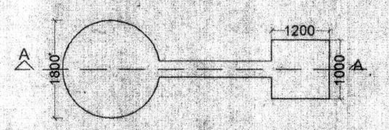
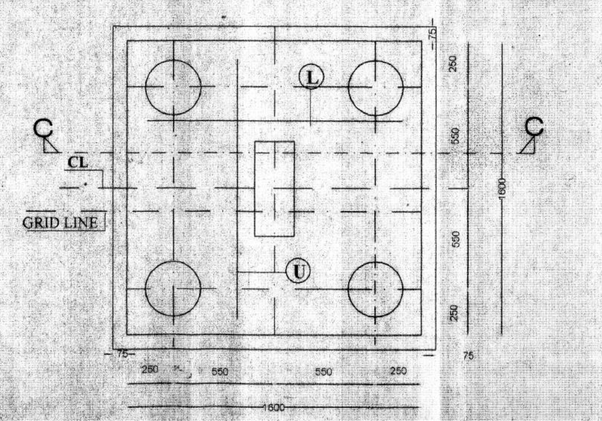


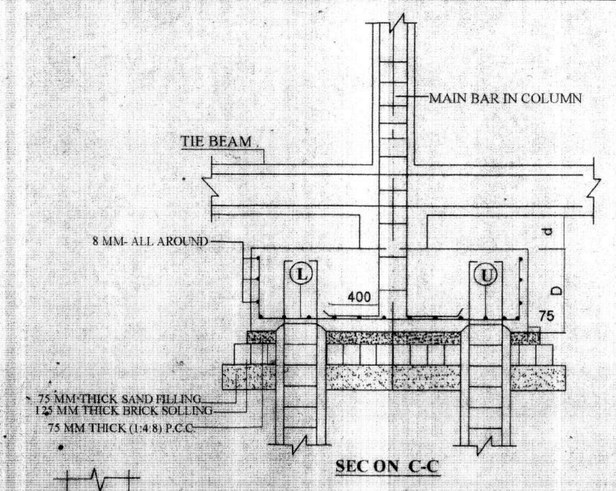
SECTION AT-A A



DET OF RECHARGEBLE BORE WELL



DET. OFPILE CAP
For PILE DIA=300



SEC ON C-C

PARKING CALCULATION

TOTAL BUILT UP AREA =1533.94 SQM
REQU. PARKING @25% OF TOTAL B/U AREA= 383.48SQM
REQU VISITORS PARKING @15%OF PARKING SPACE =57.52SQM
TOTAL REQU PARKING
383.48 SQM
PARKING SPACE PROVIDE IN GROUND FLOOR =371.37-16.46=354.91SQM
OPEN PARKING PROVIDE = 30.00 SQM
TOTAL PARKING PROVIDE COVERD & OPEN
354.91+30.00= 384.91 SQM

WATER TANK CALCULATION

RESIDENTIAL
TOTAL NO. OF FLAT = 16 NOS
ONE FLAT 5 PERSON/ DAYS
TOTAL NO OF PERSON = 16 X5 = 80
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER = 80 X 135 =10800.00LTR./DAY
TOTAL REQU. AREA OF WATER TANK =
10800 LTR/1000= 10.80CULT
PROVIDE AREA OF WATER TANK
=4.28X2.39X1.25+.15 F .B
=12.93 CUMTR

RAIN WATER HARVESTING CHAMBER

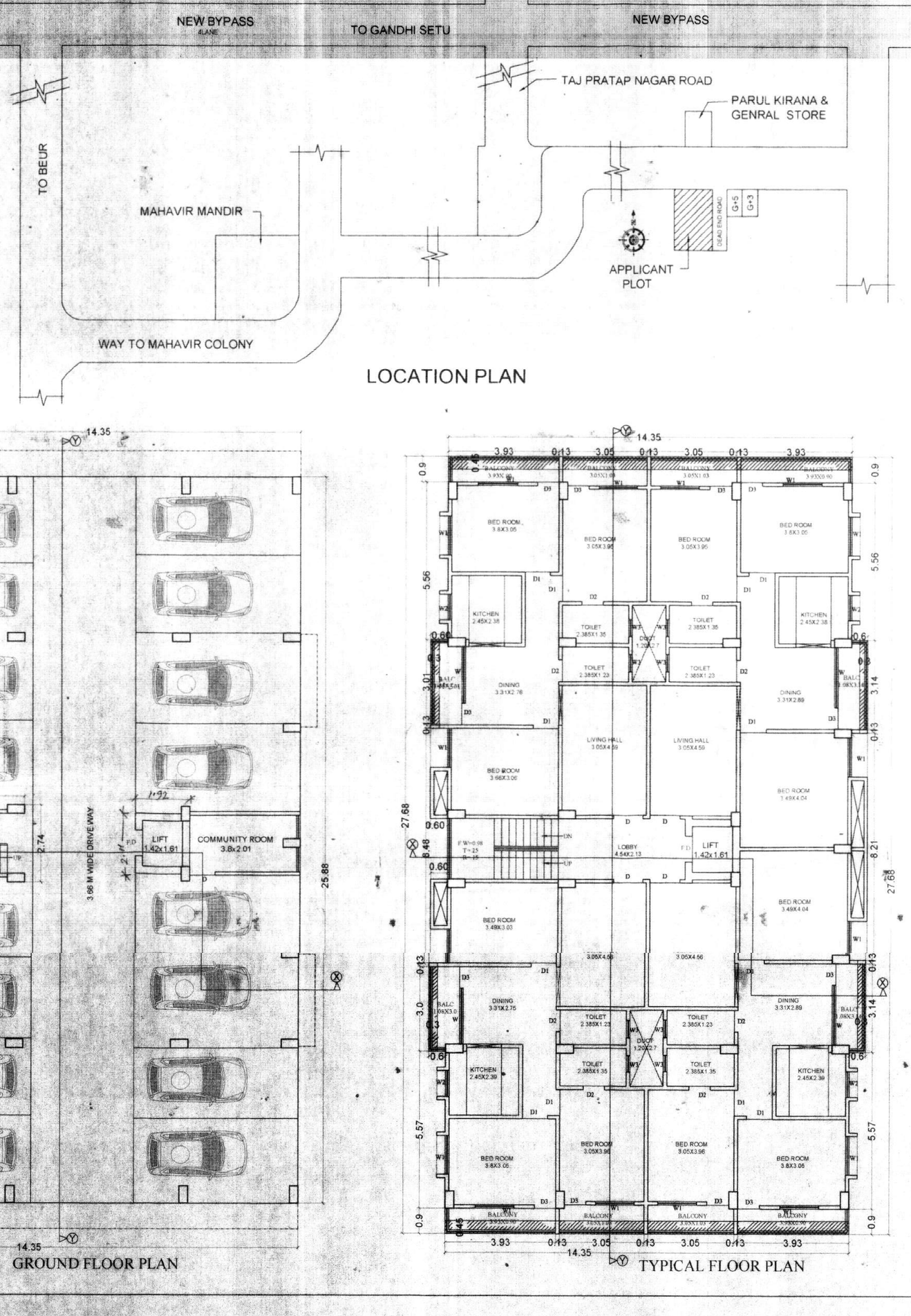
TOTAL TERRACE AREA - 396.11 Sqm
REQUIRED VOLUME FOR R.W.H CHAMBER
(396.11/100 X 6) = 23.76CUM
PROVIDED CHAMBER 1.8M Ø X 10M (ΠD²H /4) = 25.45 CUM

SEPTIC TANK CALCULATION

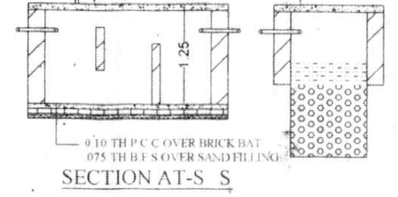
TOTAL NO. OF FLAT = 16NOS
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 16 X5 = 80 PERSON
ONE PERSON REQU. AREA = 0.085 CU.M./DAY
TOTAL REQU. AREA =80 X 0.085 =6.80 CU.M./DAY
PROVIDE AREA OF SPTIC TANK =3.0X2.0X1.25 +0.30 F.B
= 7.80 SQ.M

SCHEDULE OF DOORS & WINDOWS

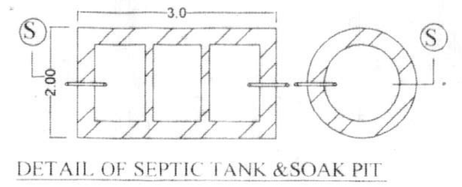
SL.NO.	TYPE	WIDTH	SILL.	HEIGHT
1.	D	1.06	0.00	2.13
2.	D1	0.91	0.00	2.13
3.	D2	0.76	0.00	2.13
5.	D3	0.76	0.00	2.59
6.	W	1.83	0.76	1.68
7.	W1	1.37	0.76	1.68
8.	W2	0.91	0.91	1.52
9.	W3	0.61	1.37	1.07



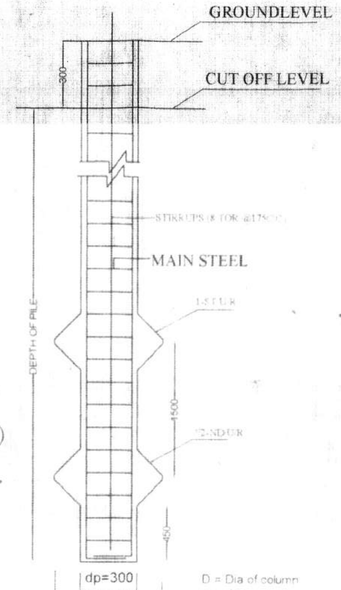
LOCATION PLAN



SECTION AT-S S



DETAIL OF SEPTIC TANK &SOAK PIT



C / S OF PILE
PILE DIA -300mm

AREA STATEMENT

TOTAL PLOT AREA (DEED)	= 685.13 SQM
TOTAL PLOT AREA (SITE)	= 666.56 SQM
LEFT FOR ROAD WINDING	= 7.42 SQM
NET PLOT AREA	= 661.32 SQM

FLOOR	TOTAL B/U AREA	EXEMPTED AREA	FOR FAR AREA
GROUND FLOOR.	371.37SQM	354.91SQM	16.46 SQM
FIRST FLOOR.	396.11SQM	16.74 SQM	379.37 SQM
SECOND FLOOR.	396.11SQM	16.74 SQM	379.37 SQM
THIRD FLOOR.	396.11SQM	16.74 SQM	379.37 SQM
FOURTH FLOOR.	396.11SQM	16.74 SQM	379.37 SQM
TOTAL	1955.81 SQM	421.87SQM	1533.94 SQM

F A R = 1533.94/661.32=2.32

PLOT DETAILS

PROPOSED RESIDENTIAL BUILDING
"SHIVAM RESIDENCY "
FOR SMT SAROJ GUPTA W/O MADAN MOHAN GUPTA
AT- PLOT NO.228(P),KHATA NO-29,TAUZI NO:- 5068, THANA NO-32 MAUZA-SAICHAK (NEW) MAHAVIR COLONY) P.S.- BEUR,DISTT- PATNA.

DEVELOPER:- "M/S TRIBHUVAN AWAS PVT LTD"

NORTH

SCALE 1:100

DRG NO. 02/01

Rajendra Krishna Agrawal
SE-05/16
(R. K. AGRAWAL)
M. Se Engg. (Civil)
LIC. NO.
SIG. OF STRUCTURAL ENGINEER

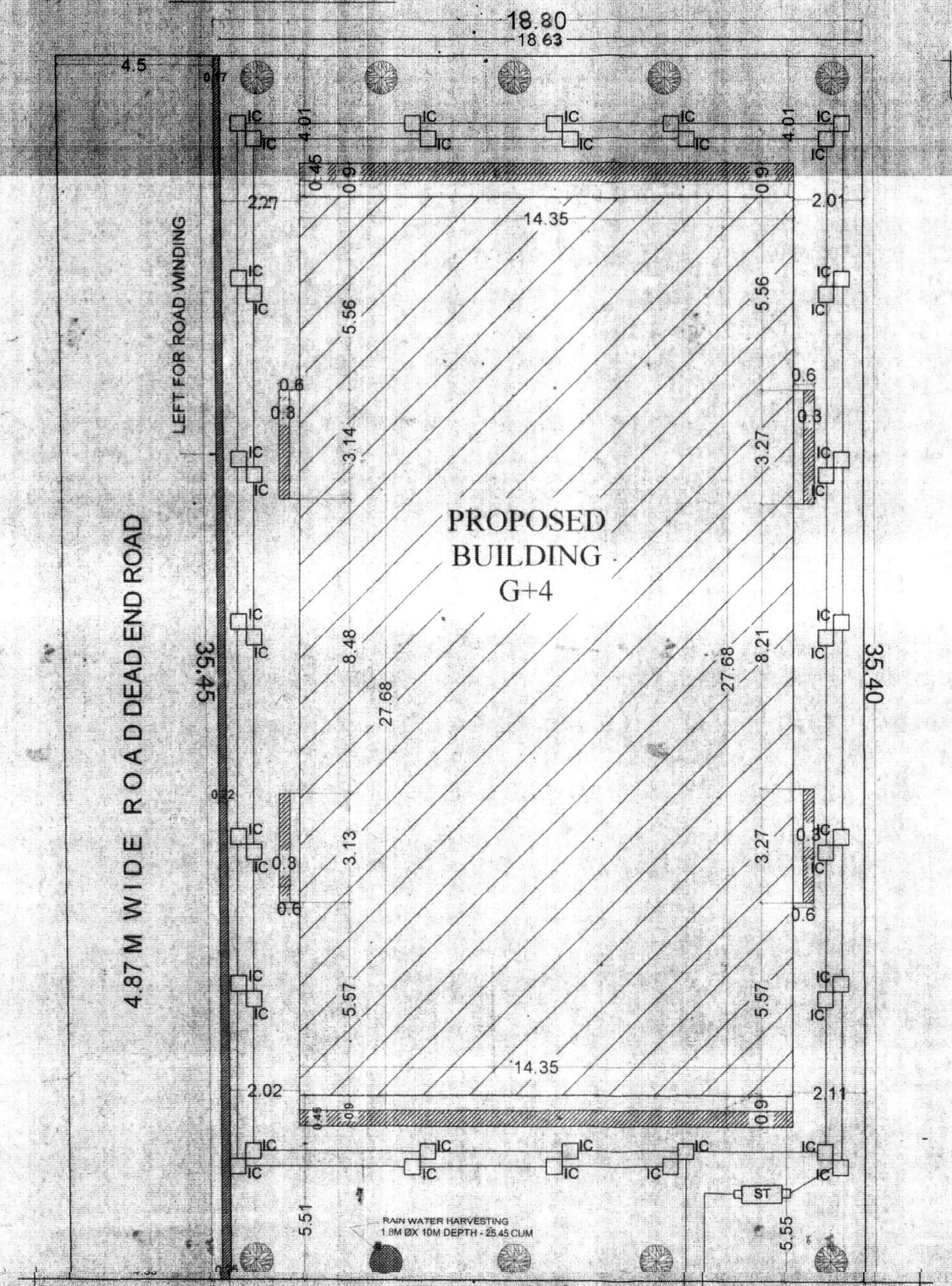
Saroj Gupta
For Tribhuvan Awas Pvt. Ltd.
Managing Director
Lic No. BLD/65/2015
SIG. OF OWNER

(Ar. SHYAM PRASAD)
Lic# AR/72/15 (Ar.)
SIG. OF ARCHITECT

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
P/Saicha Chak-PRN-G+4/1326/2017
Case No.....
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act, 2007 by the Municipal Commissioner, Patna on.....
27/11/17
SANCTION OF PLAN ACCORDED

सहायक निदेशक
शहरी योजना प्रकोष्ठ
पटना नगर निगम

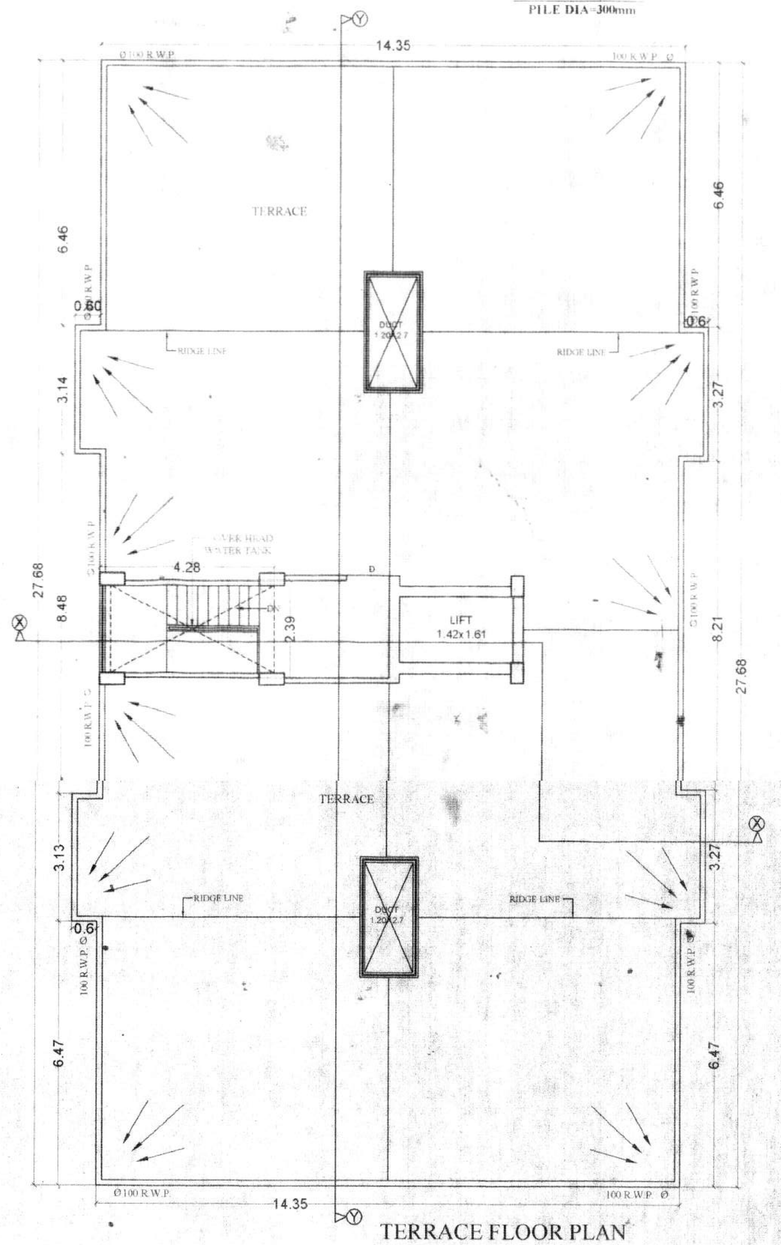
सत्येन्द्र कुमार सिंह
उप निदेशक, शहरी योजना
पटना नगर निगम, पटना



SITE PLAN

GROUND FLOOR PLAN

TYPICAL FLOOR PLAN



TERRACE FLOOR PLAN