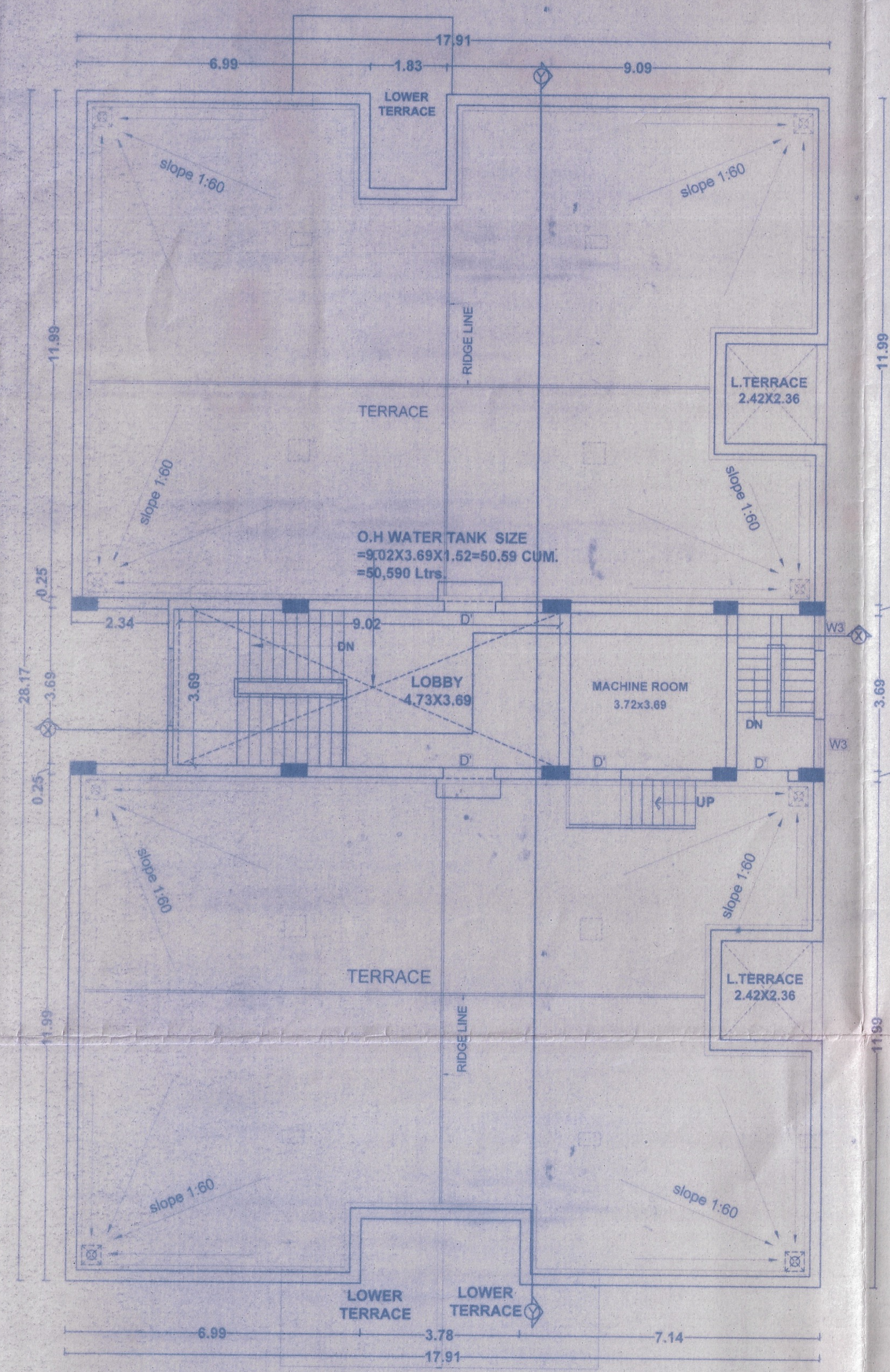
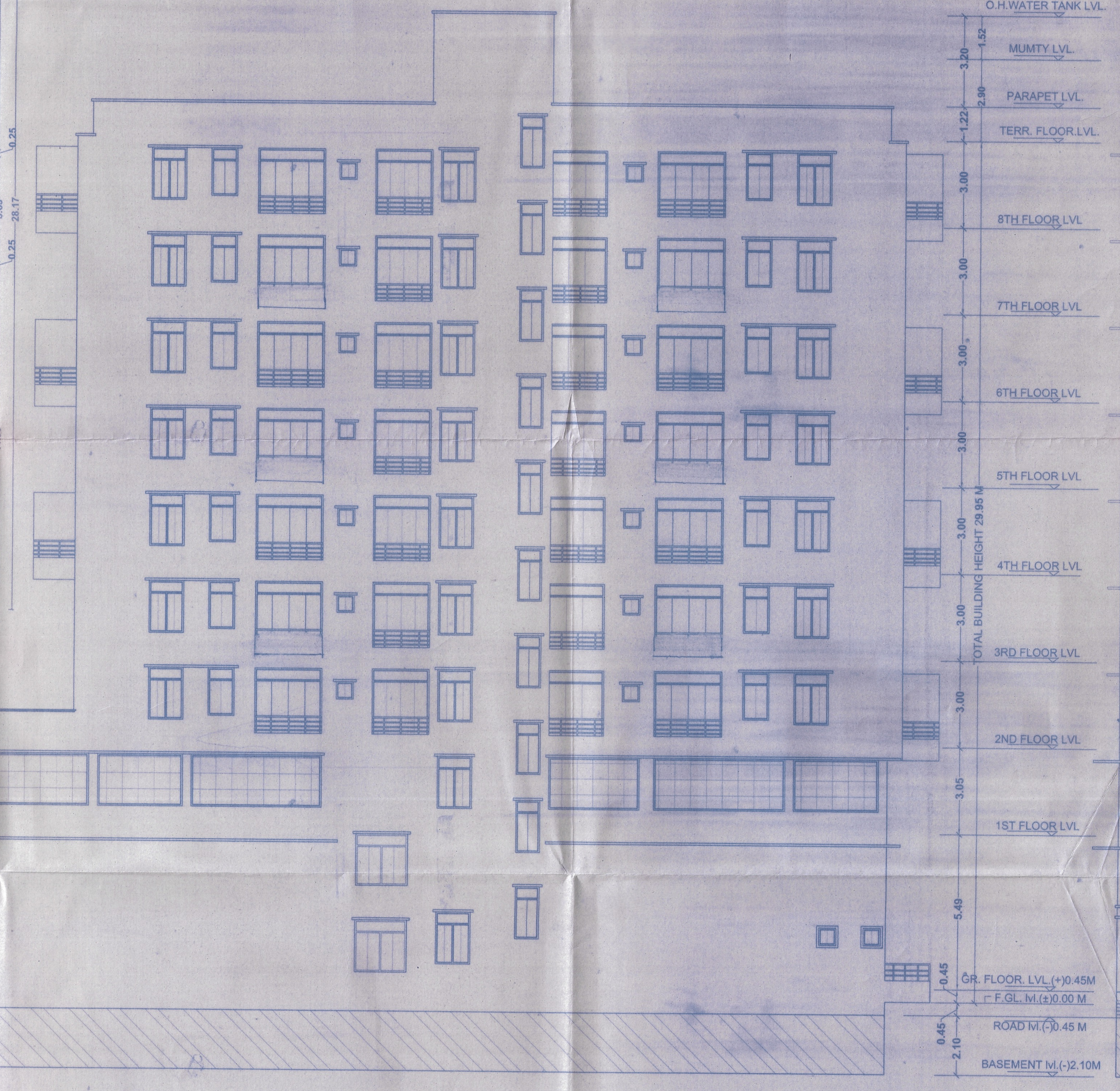
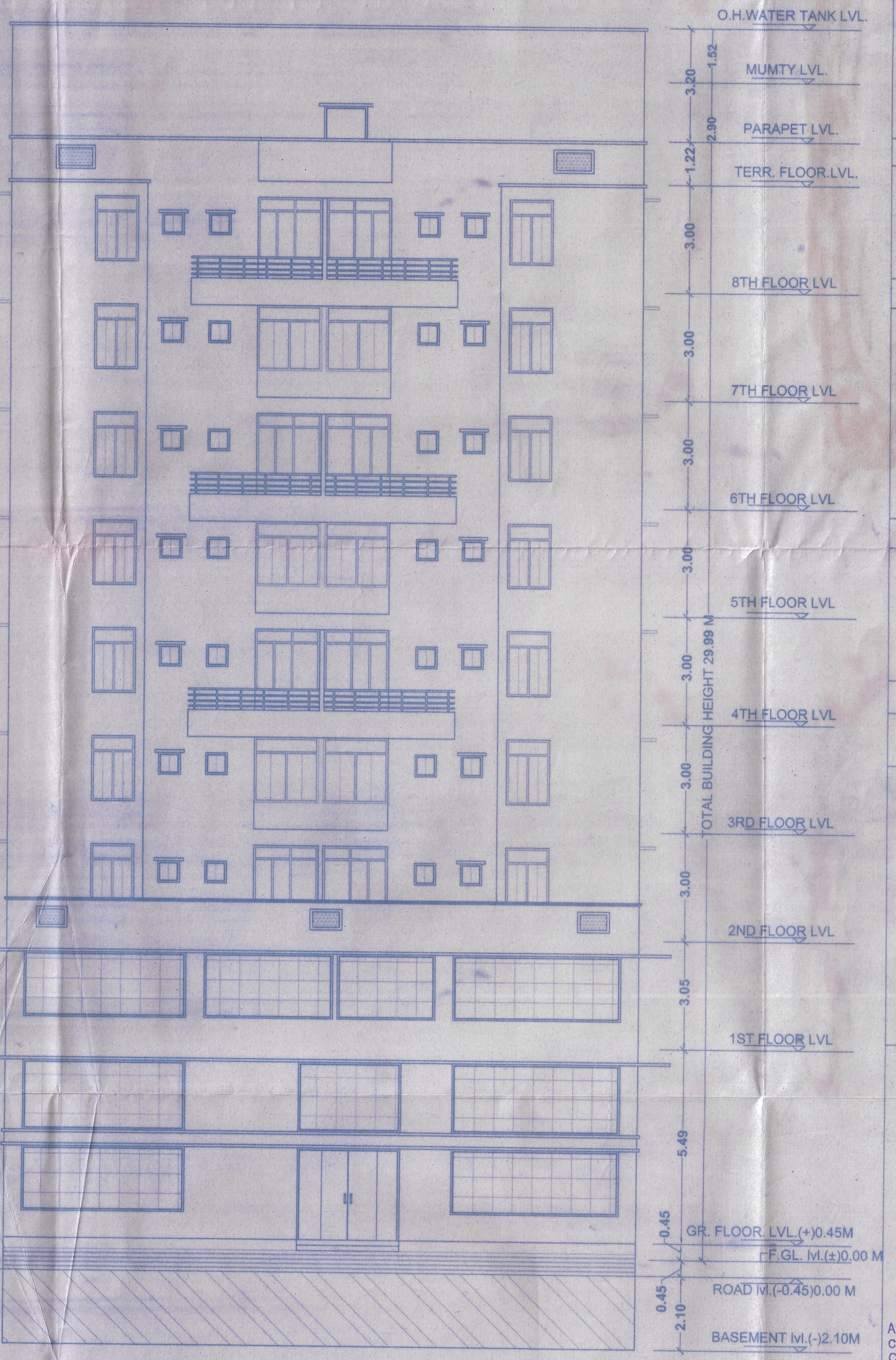


TERRACE FLOOR PLAN
SCALE 1:100



RIGHT SIDE ELEVATION
SCALE=1:100



FRONT ELEVATION
SCALE=1:100

DEVELOPER ADDRESS:-

M/S-SAI KRIPA REAL ESTATE PVT. LTD
DIRECTOR- SRI SHAILENDRA SINGH
RESIDENCE OF MITRA COMPOUND
OFF EAST BORING CANAL ROAD,
P.S- BUDHA COLONY,DIST :-PATNA.

PLOT DETAIL:-

PROPOSED RESIDENTIAL CUM COMMERCIAL BUILDING
FOR(1) SRI RAMA SHANKAR SHARMA,
S/O- SRI RAMAYAN SHARMA &
(2)M/S SAI KRIPA REAL ESTATE PVT.LTD.
DIRECTOR SRI SHAILENDRA SINGH
S/O-LATE A.K. SINGH
AT MAUZA- JALALPUR,SITUATED AT-MAIN BAILEY ROAD
SURVEY PLOT NO- 4 (PART), THANA NO- 22,
KHATA NO- 26, TAUZI NO.-5516,P.S-RUPASPUR.
DISTRICT-PATNA,

BOUNDARY:-

NORTH :- SRI RAMJIVAN SINGH,
SOUTH :- MAIN BAILEY ROAD,
EAST :- SRI RAM CHANDRA SINGH & OTHERS.
WEST :- PART OF SURVEY PLOT NO.-4

SHEET NO.	SCALE.	NORTH.
D.N.P -05/06	1 : 100 1 : 200	

SAI KRIPA REAL ESTATE PVT. LTD.
DIRECTOR

SIGNATURE OF
DEVELOPER/OWNER

Er. Om Prakash Gupta
Nagar Parisad, Danapur, Nizamat
Reg. No.-01/07-08

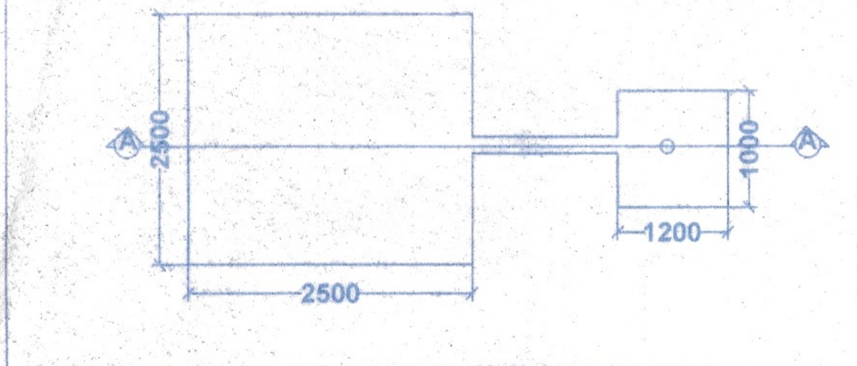
SIGNATURE OF
ARCHITECT./ ENGINEER.

भूस्वामी भवन निर्माता निर्मित स्थल पर
सूचिरूपवद्ध वास्तुकार द्वारा स्वीकृत भवन का
नक्शा सुलभ अवलोकन हेतु अवश्य रखेंगे।
भूस्वामी / भवन निर्माता स्वीकृत नक्शा से किसी
भी प्रकार का विचलन कर निर्माण नहीं करेंगे।

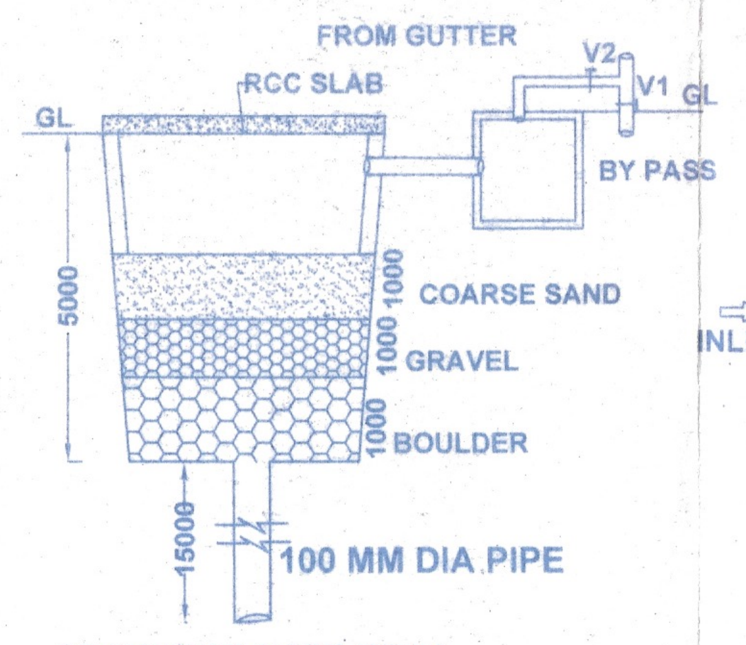
A R RAKESH RANJAN RAJE (Certified Architect)
CA - Reg. No.- 86/9665 Empanelment No.- 19/2009-10
Case No.- CA/86/9665/19/2009-10/DNP-04/Dt 28-07-2011
Sanction of Plan Accorded Under Section - 314
of The Bihar Municipal Act, 2007.

APPROVED
28-07-2011
Sig. of Certified Architect

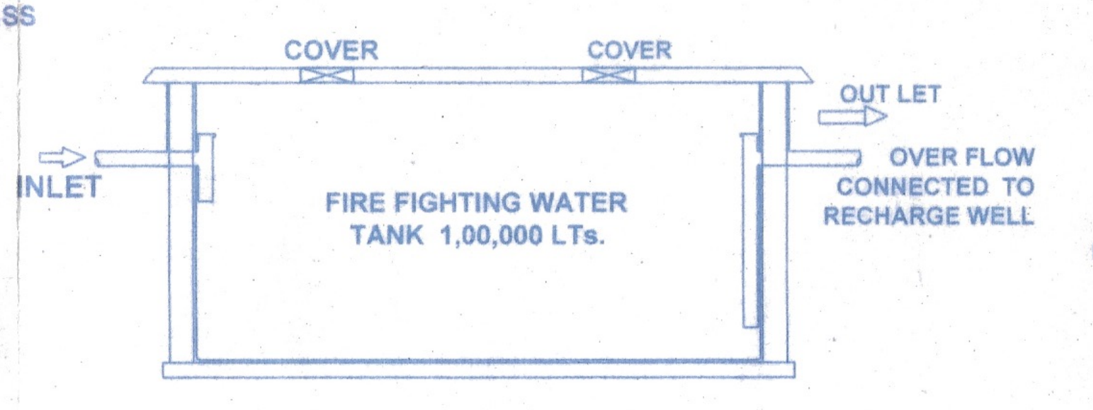
Elevation



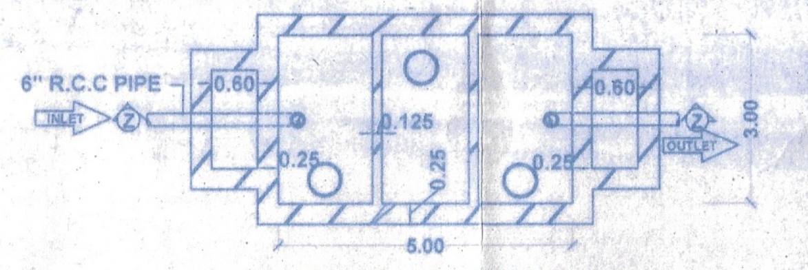
TYP. PLAN OF RECHARGEBLE BORE WELL



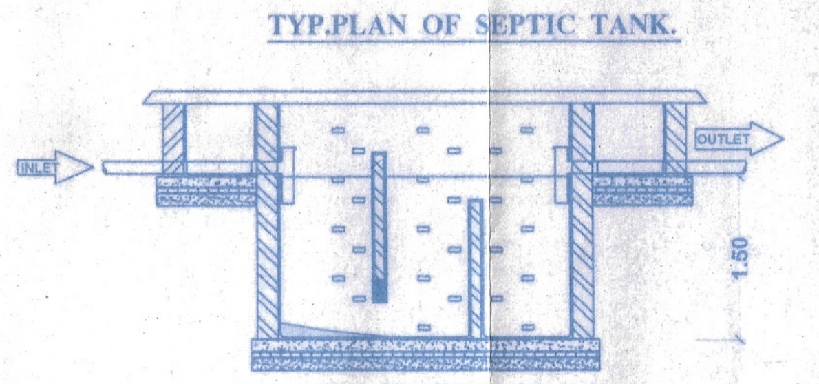
RECHARGE BORE WELL
SECTION A-A


COVER
COVER
INLET
OUT LET
OVER FLOW CONNECTED TO RECHARGE WELL
FIRE FIGHTING WATER TANK 1,00,000 LTs.

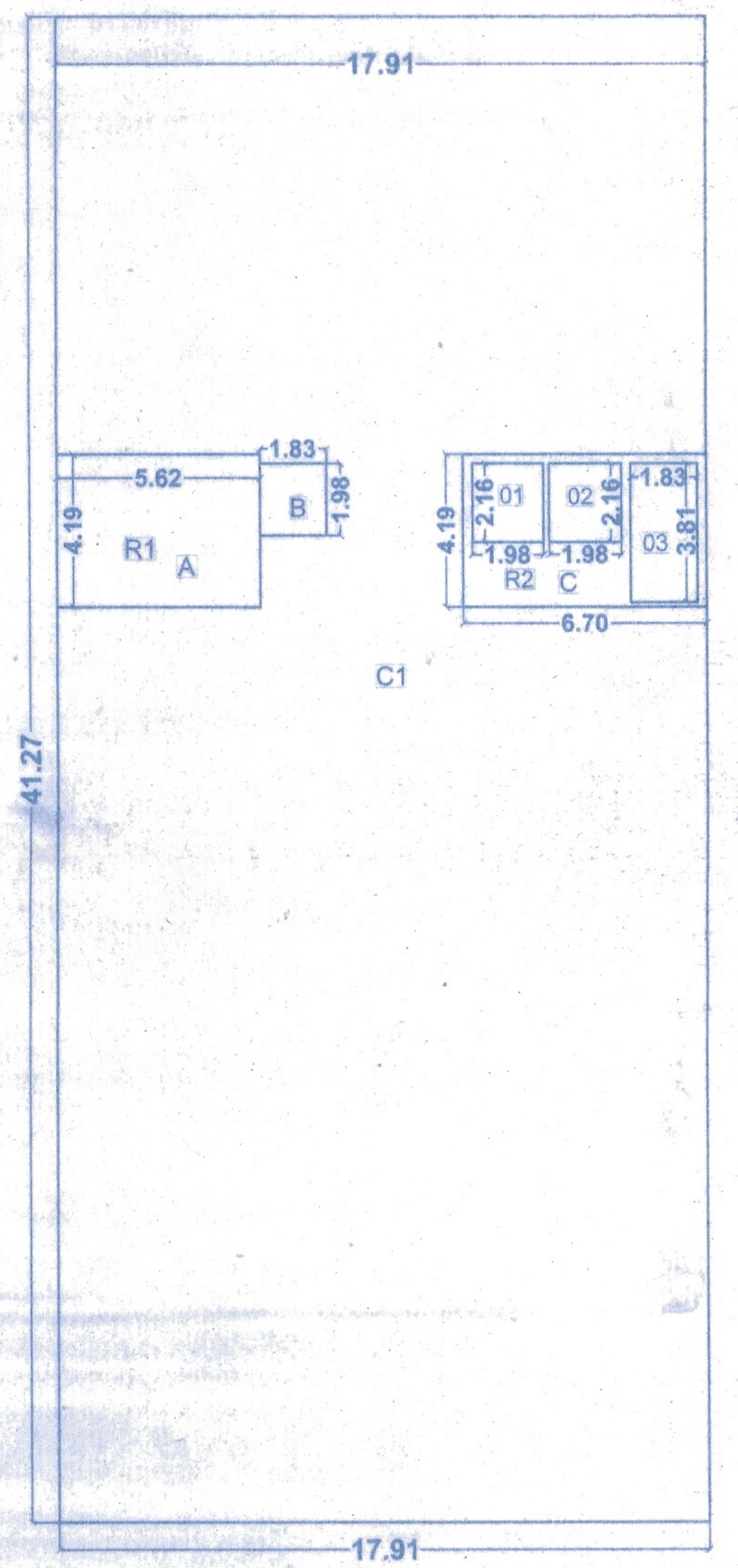
SECTION FOR UNDER GROUND FIRE FIGHTING WATER TANK



TYP.PLAN OF SEPTIC TANK.



TYP. SECTION ON Z-Z



1ST FLOOR AREA CALCULATION
SCALE =1:200

1ST FLOOR AREA CALCULATION

COMMERCIAL

[C1] 17.91X41.27= 739.14 M²
TOTAL AREA = 739.14 M²

DEDUCT FOR; DUCT,LIFT

[A] 5.62X4.19 =23.55m²
[B] 1.83X1.98 =3.62m²
[C] 6.70X4.19 =28.07m²

TOTAL AREA= 55.24m²
NET TOTAL1ST FLOOR COMMERCIAL AREA
=739.14-55.24 = 683.90 m²

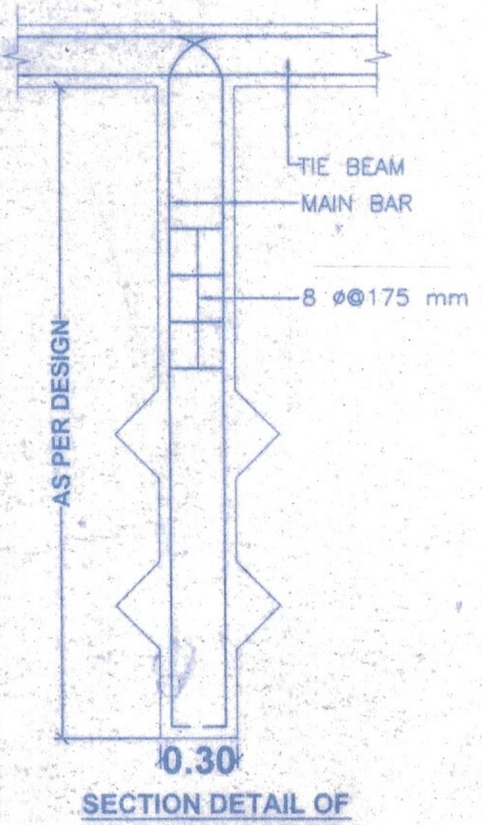
RESIDENTIAL

[R1] 5.62X4.19 =23.55m²
[R2] 6.70X4.19 =28.07m²
TOTAL AREA =51.62m²

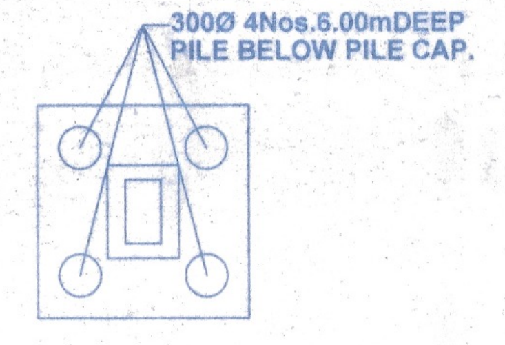
DEDUCT FOR;LIFT & FIRE STAIR

[01] 1.98X2.16=4.28m²
[02] 1.98X2.16=4.28m²
[03] 1.83X3.81=6.97m²
TOTAL AREA=15.53m²

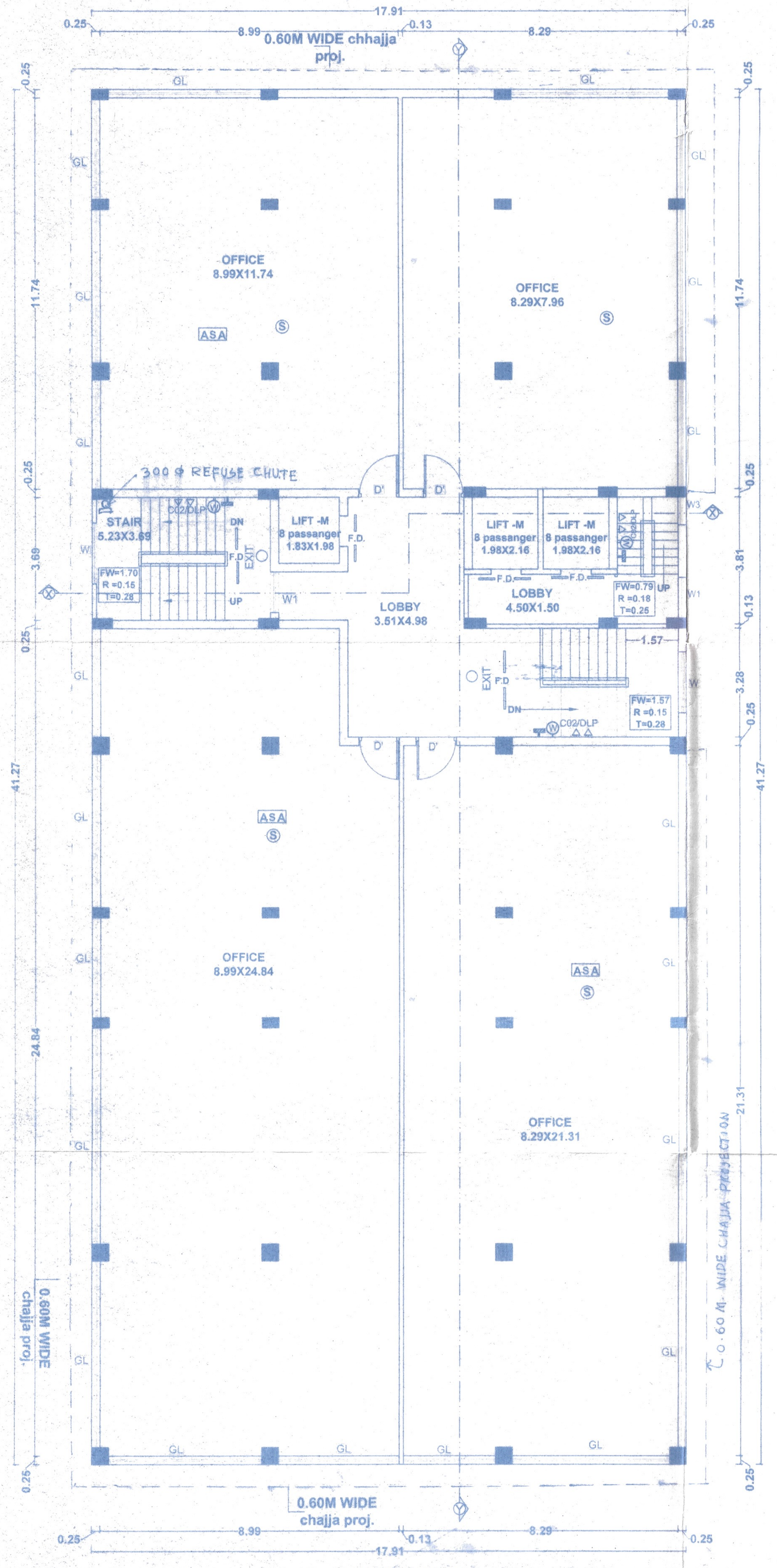
NET TOTAL 1ST FLOOR RESIDENTIAL AREA
=51.62-15.53 =36.09 m²



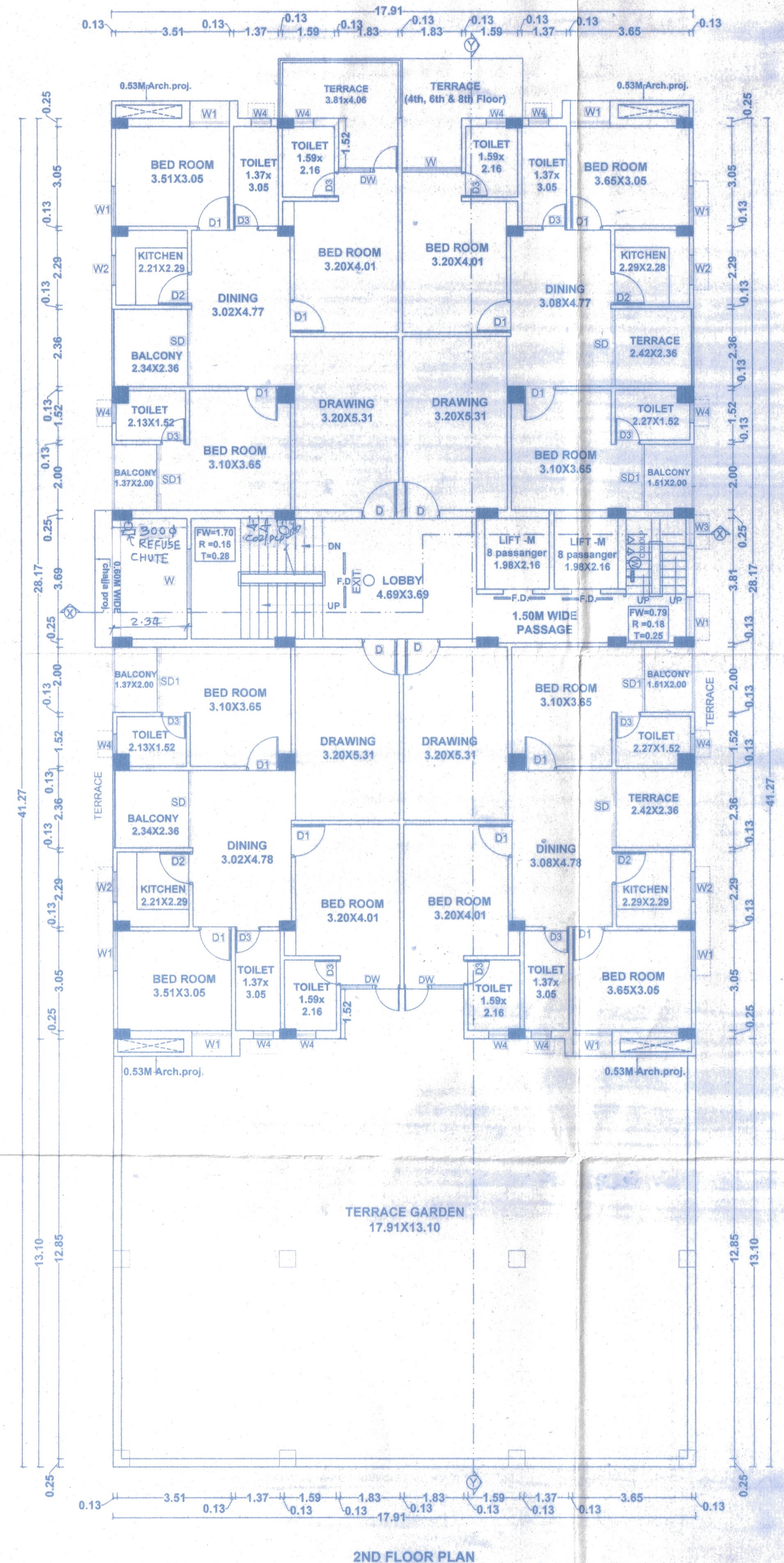
SECTION DETAIL OF PILE FOUNDATION



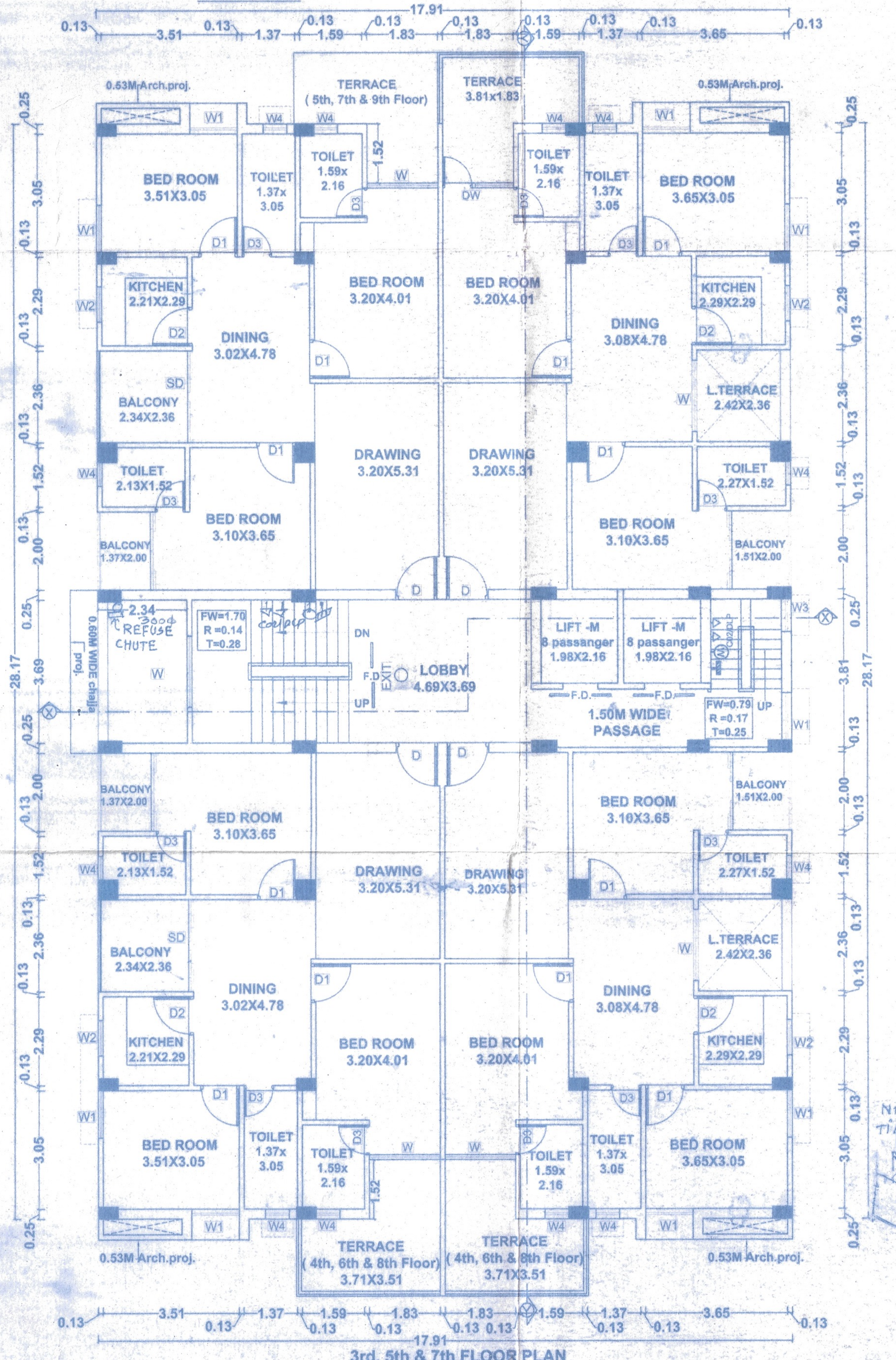
TYP. DETAIL. OF FOUNDATION.



1ST FLOOR PLAN
SCALE 1:100



2ND FLOOR PLAN
SCALE 1:100



3rd, 5th & 7th FLOOR PLAN
SCALE 1:100

PARKING CALCULAION:-

PARKING CALCULATION FOR COMMERCIAL
TOTAL B/U AREA =1393.33 SQM
TOTAL CARPET AREA =1393.33/2=696.66 SQM
1 CAR PARKING IS 40 SQM CARPET AREA
HENCE TOTAL NOS OF PARKING =696.66/40 =17.41
SAY 18 CAR PARKING
1 CAR PARKING NEED 20 SQM.
= 18X 20= 360 SQM (REQ)

PARKING CALCULATION FOR RESIDENTIAL
TOTAL NOS. OF FLAT= 28 NOS.
ONE FLAT NEED ONE CAR PARKING
TOTAL PARKING AREA=28 NOS
1 CAR PARKING NEED 20 SQM.
AREA REQUIRED=28X20 =560.00 SQM(REQ.)
TOTAL REQUIRED PARKING CALCULATION FOR RESIDENTIAL & COMMERCIAL =560+360=920.00 SQM
PROVIDED BASEMENT PARKING AREA = 747.46 SQM
OPEN REAR PARKING AREA(BASEMENT) = 134.27 SQM.
OPEN FRONT PARKING AREA(GROUND) = 59.66 SQM.

TOTAL PARKING AREA= 747.46+134.27+59.66
=941.39 SQM.

SEPTIC TANK CALCULATION:-

SEPTIC TANK CALCULATION FOR COMMERCIAL
TOTAL B/U AREA =1393.33 SQM
TOTAL CARPET AREA =1393.33/2=696.66 SQM
TAKING DENCITY OF 6 SQM PER PERSION
=696.66 /6=116.11,SAY=117 PERSON
EACH PERSON NEED 0.085 PER DAY
=117X0.085=9.945 CUM (REQ.)

SEPTIC TANK CAL.FOR RESIDENTIAL

TOTAL NO: OF FLAT = 28 NOS.
TOTAL NO. OF PERSON =28 X 5 = 140
1 PERSON 0.085 CU. M CAPICITY OF SEPTIC TANK
TOTAL PERSONS NEED - 140X 0.085 =11.90 CUM(REQ.)
TOTAL CAPACITY OF SEPTIC TANK FOR RESIDENTIAL & COMMERCIAL=11.90+9.945= 21.845 CUM (REQ.)
PROVIDED SEPTIC TANK 1 NOS
(1)SIZE=5.00X3.00X1.50=22.50 CUM

WATER TANK CALCULATION:-

WATER TANK CALCULATION FOR COMMERCIAL
TOTAL B/U AREA =1393.33 SQM
TOTAL CARPET AREA =1832.76/2=696.66 SQM
TAKING DENCITY OF 6 SQM PER PERSON
=696.66 /6=116.11,SAY=117 PERSON
EACH PERSON NEED 45 LTRS. PER DAY
=117X45=5,265 LTRS. (REQ)

WATER TANK CALCULATION FOR RESIDENTIAL

TOTAL NO. OF FLAT =28 NOS
EACH FLAT 5 PERSON
TOTAL NOS OF PERSONS = 28X5 =140(PERSON)
EACH PERSON NEED 135 LTRS.
PER DAY=140X135 =18,900 LTRS.
TOTAL REQ. WATER TANK FOR RESIDENTIAL + COMMERCIAL+FIRE FIGHTING
=18,900+5,265+25,000=49,165 LTRS.(REQ.)
PROVIDED WATER TANK SIZE-
(1)9.02X3.69X1.52=50.59 CUM. =50,590 Ltrs.

TOTAL CARPET AREA= 1393.33 /2=696.66 SQM
NO OF PERSON = 696.66 SQM/6=116.11,PERSON
SAY =117 PERSON 50% M = 59 PERSON, F = 58 PERSON

SL.NO.	FITMENTS	REQUIREMENT	PROVIDED	
			MALE	FEMALE
1.	WATER CLOSET	8	3 Nos.	5 Nos.
2.	URINALS	3	3 Nos	
3.	WASH BASIN	6	3 Nos	3 Nos.
4.	DRINKING WATER	2	1 No.	1 No
5.	CLEANER SINK	1 No.		

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL	LINTEL	DESCRIPTION
D'	1.22	2.39	0.0	2.39	SINGLE LEAF DOOR
D	1.07	2.39	0.0	2.39	SINGLE LEAF DOOR
D1	0.99	2.39	0.0	2.39	SINGLE LEAF DOOR
D2	0.91	2.39	0.0	2.39	SINGLE LEAF DOOR
D3	0.76	2.39	0.0	2.39	SINGLE LEAF DOOR
W	1.83	1.63	0.76	2.39	GLAZED WINDOW
W1	1.22	1.63	0.76	2.39	GLAZED WINDOW
W2	0.91	1.48	0.91	2.39	GLAZED WINDOW
W3	0.84	1.63	1.52	2.39	GLAZED WINDOW
W4	0.61	0.61	1.52	2.13	GLAZED WINDOW
SD	2.36	2.39	0.00	2.39	SILIDING DOOR
SD1	2.00	2.39	0.00	2.39	SILIDING DOOR
DW	0.76X1.07	2.39X1.63	0.00X0.76	2.39	DOOR &WINDOWS
GL	as/size	1.68	0.76	2.44	GLAZED WINDOW
RS	as/size	2.54	0.00	2.54	SHUTTER

AREA CALCULATION:-

TOTAL PLOT AREA (AS/DEED) =1897.30m²
TOTAL PLOT AREA AS PER SITE =1944.28 M²
TOTAL EXCESS LAND AREA = 47.00 M²
TOTAL NET PLOT AREA =1897.28 M²

	RESIDENTIAL	COMMERCIAL
BASEMENT FLOOR B/U AREA	= 72.85 SQM	25.53 SQM.
GROUND FLOOR B/U AREA	= 43.06 SQM	683.90 SQM.
1ST FLOOR B/U AREA	= 36.09 SQM	683.90 SQM
2ND FLOOR B/U AREA	= 457.42SQM	
3RD FLOOR B/U AREA	= 457.42SQM	
4TH FLOOR B/U AREA	= 457.42 SQM	
5TH FLOOR B/U AREA	= 457.42 SQM	
6TH FLOOR B/U AREA	= 453.25 SQM	
7TH FLOOR B/U AREA	= 457.42 SQM	
8TH FLOOR B/U AREA	= 457.42 SQM	
TOTAL ALL FLOOR B/U AREA	= 3349.77 SQM.	1393.33 SQM

TOTAL RESIDENTIAL +COMMERCIAL B/U AREA
= 3349.77 +1393.33 =4743.10 SQM.
F.A.R =4743.10/1897.28 =2.499
GROUND COVERAGE = 38.31 %

BUILDING NAME :-

DEVELOPER ADDRESS:-

M/S-SAI KRIPA REAL ESTATE PVT. LTD
DIRECTOR- SRI SHAILENDRA SINGH
RESIDENCE OF MITRA COMPOUND
OFF EAST BORING CANAL ROAD,
P.S- BUDHA COLONY,DIST :-PATNA.

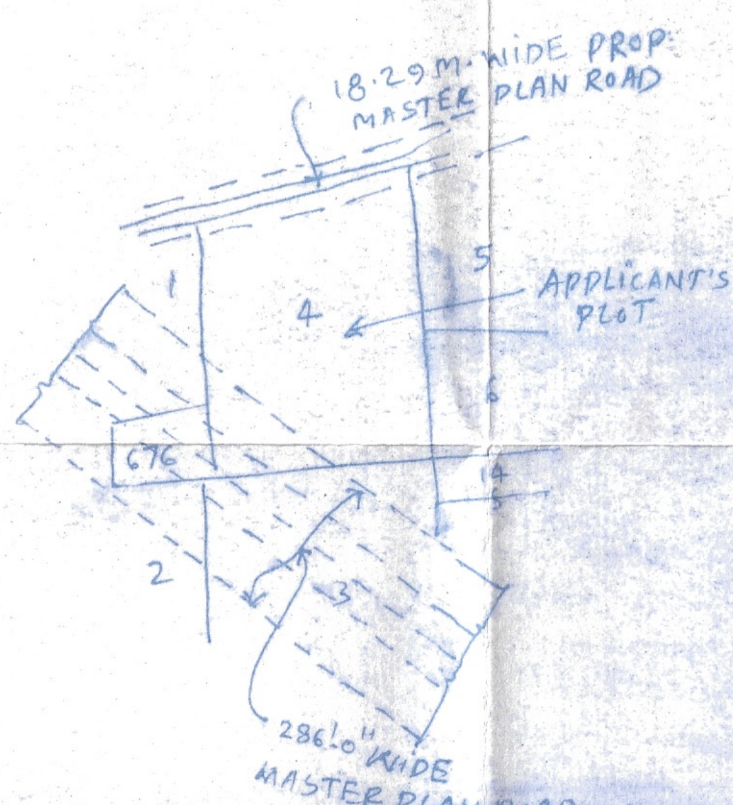
PLOT DETAIL:-

PROPOSED RESIDENTIAL CUM COMMERCIAL BUILDING
FOR(1) SRI RAMA SHANKAR SHARMA,
S/O- SRI RAMAYAN SHARMA &
(2)M/S SAI KRIPA REAL ESTATE PVT.LTD.
DIRECTOR SRI SHAILENDRA SINGH
S/O-LATE A.K. SINGH
AT MAUZA- JALALPUR,SITUATED AT-MAIN BAILEY ROAD
SURVEY PLOT NO- 4 (PART), THANA NO- 22,
KHATA NO- 26, TAUZI NO.-5516,P.S-RUPASPUR.
DISTRICT-PATNA,

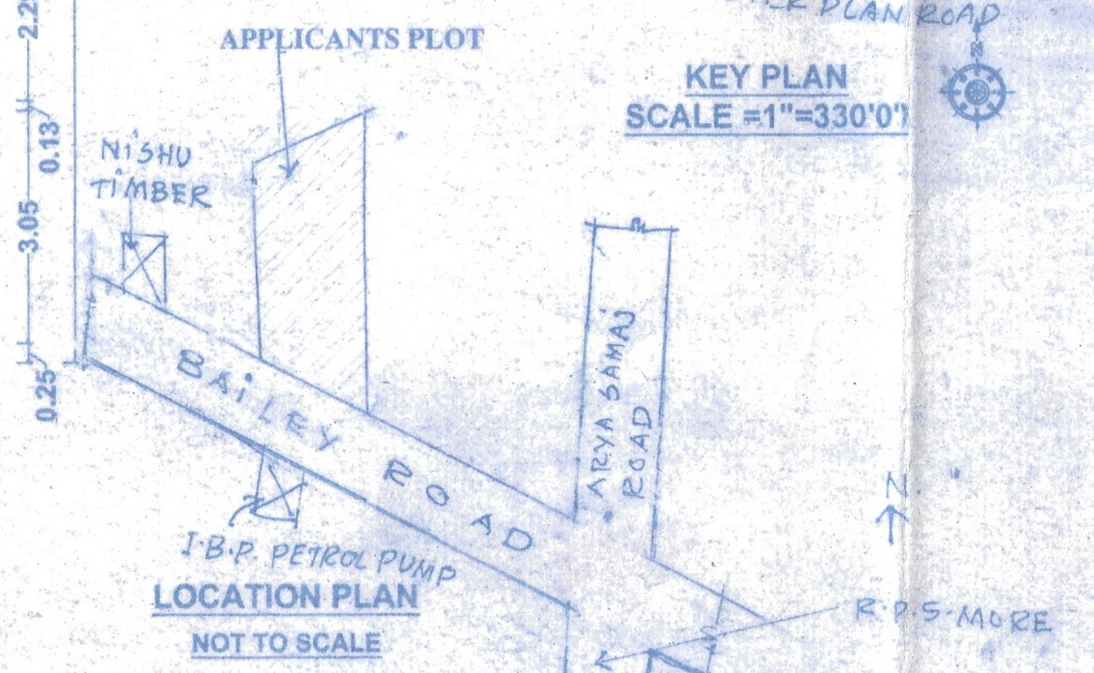
BOUNDRY:-

NORTH :- SRI RAMJIVAN SINGH,
SOUTH :- MAIN BAILEY ROAD,
EAST :- SRI RAM CHANDRA SINGH & OTHERS,
WEST :- PART OF SURVEY PLOT NO.-4

SHEET NO.	SCALE	NORTH
D.N.P -04/06	1 : 100 1 : 200	


18.29 M. WIDE PROP: MASTER PLAN ROAD
APPLICANT'S PLOT
24.38 M WIDE MASTER PLAN ROAD
1
2
3
4
5

KEY PLAN
SCALE =1"=330'0"



LOCATION PLAN
NOT TO SCALE

SAI KRIPA REAL ESTATE PVT. LTD.
Shailendra Singh
DIRECTOR

Er. Om Prakash Gupta
Nagar Parisad, Danapur, Nizamat
Reg. No. 01/07-08

SIGNATURE OF DEVELOPER/OWNER

SIGNATURE OF ARCHITECT / ENGINEER

भूस्वामी भवन निर्माता निर्मित स्थल पर
सूचिरूपवद्ध वास्तुकार द्वारा स्वीकृत भवन का
नक्शा सुलभ अवलोकन हेतु अवश्य रखेंगे।
भूस्वामी / भवन निर्माता स्वीकृत नक्शा से किसी
भी प्रकार का विचलन कर निर्माण नहीं करेंगे।

A R RAKESH RANJAN RAJE (Certified Architect)
CA - Reg. No.- 86/9665 Empanelment No.- 19/2009-10
Case No.- CA/86/9665/19/2009-10/DNP-04/Dt-28.07-2011
Sanction of Plan Accorded Under Section - 314
of The Bihar Municipal Act, 2007.

APPROVED
Raje 28-07-2011
Sig. of Certified Architect

1st, IInd, III, V, VII flr