

SCHEDULE OF DOORS & WINDOWS									
TYPE	WIDTH	HEIGHT	SILL LEV.	LIN. LEV.	REMARK				
D	1.52	2.13	0.00	2.13	PAINTED ALUMINUM				
D1	1.30	2.13	0.00	2.13	DO				
D2	0.78	2.13	0.00	2.13	DO				
W	1.52	1.37	0.78	2.15	PAINTED ALUMINUM				
W1	0.81	1.22	1.07	2.15	DO				
W2	0.81	1.22	0.91	2.15	DO				

WATER TANK CALCULATION (BLOCK A & B)

TOTAL NOS. OF FLAT = 35
ASSUME 5 PERSONS / FLAT REQ. 35X5 = 175
TOTAL NOS. OF PERSON = 175
ADD 20 % EXTRA = 210 PERSON
ASSUME 135 LTR WATER CONSUMPTION/PER.DAY
= 210X135 = 50000+50000 FOR FIRE FIGHTING
= 38350 lit. = 38.35 M³
SIZE OF WATER TANK PROVIDED
(BLOCK - A) = (1) 5.89X3.30X1.50
= 29.15M³
(BLOCK - B) = (1) 5.89X3.30X1.50
= 29.15M³
TOTAL SIZE OF WATER TANK PROVIDED
A & B = 29.15 + 29.15 = 58.30M³

SEPTIC TANK CALCULATION (BLOCK A & B)

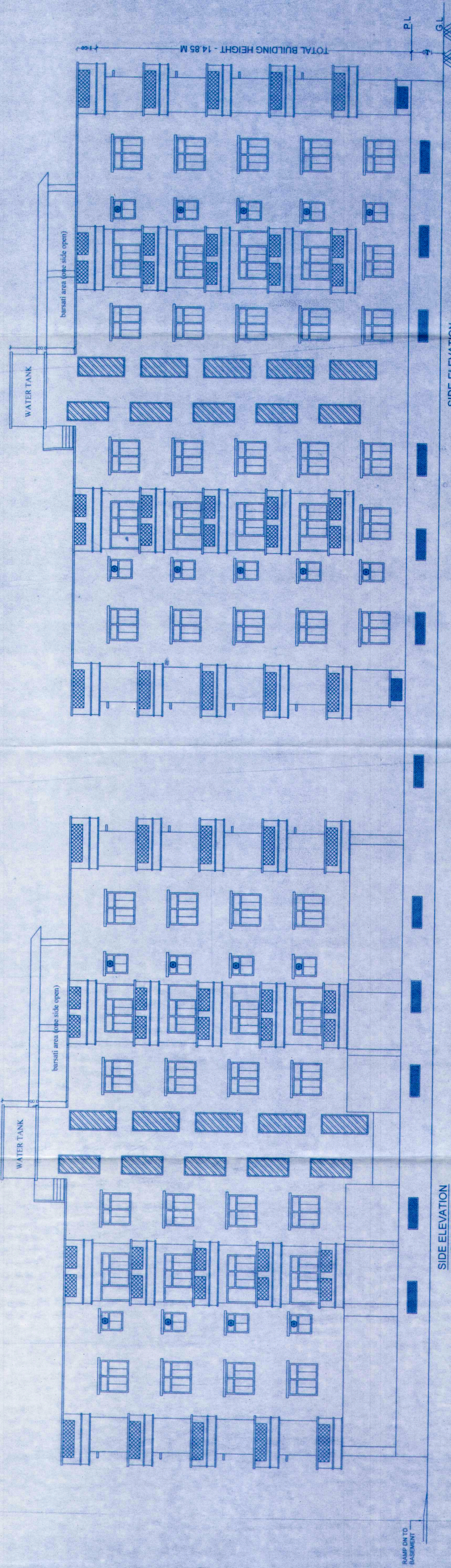
TOTAL NOS. OF FLAT = 35
ASSUME 5 PERSONS / FLAT REQ. 35 X5 = 175
ADD 20 % EXTRA = 210 PERSON
SO, TOTAL NOS. OF PERSON = 210 NOS
CAPACITY OF SEPTIC TANK FOR 210 PERSON
@ 0.085 M³ / PERSON / DAY
210X 0.085 = 17.85 M³
PROVIDED SIZE OF SEPTIC TANK
= 3.00X2.00X2.00 = 12.00 M³
= 12.00 X 2 = 24.00 M³

PROJECT:-
PROPOSED RESIDENCIAL BUILDING FOR
1) SRI BAIYANATH PRASHAD
2) SRI SHESH NARAYAN PRASHAD
3) SRI UMESH KUMAR
4) SRI RAJESH KUMAR BALDAN
THANA No-12, KHATA No- 90,
PLOT No - 422 (P), THANA - AGAMKUAN,
MAUZA - KUMHRAR, DIST. - PATNA
DEVELOPER - RUDRA CONSTRUCTION.

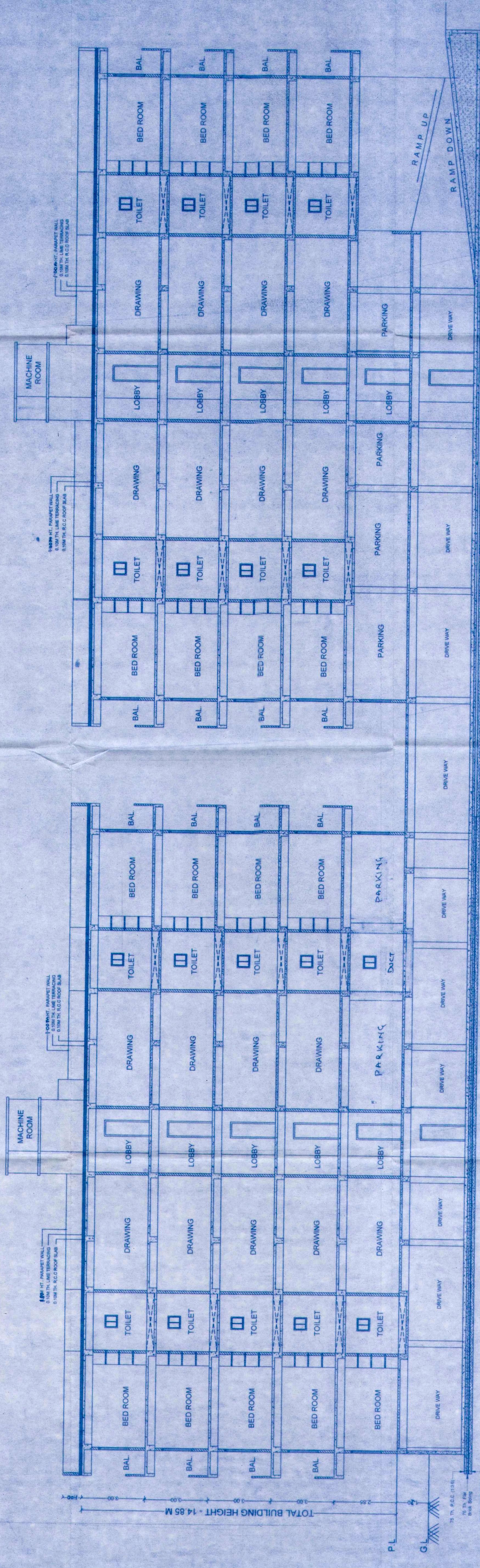
For Rudra Construction
Signature of Owner
Signature of Archt./Eng.
Signature of STR. Eng.

वी जनाय प्रसाद
श्री नारायण प्रसाद
Umesh Kumar
Rajesh Kumar
MAUZA No-12, KHATA No- 90,
PLOT No - 422 (P), THANA - AGAMKUAN,
MAUZA - KUMHRAR, DIST. - PATNA
315, 316 & 317, 111, 112, Bihar Municipal Act, 2007
by the Municipal Commissioner, Patna on
03/10/2017
MANCTION OF PLAN ACCORDED

सहायक निदेशक
शहरी विकास विभाग
पटना नगर निगम



SIDE ELEVATION
(BLOCK-B)
SCALE - 1:100



SECTION - Y Y
(BLOCK-A)
SCALE - 1:100

SECTION - Y Y
(BLOCK-B)
SCALE - 1:100