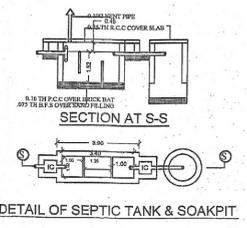


WATER TANK CALCULATION
TOTAL NOS OF FLAT = 9 NOS
ONE FLAT = 6 PERSON
TOTAL FLAT OF PERSON = 9x6 = 54 PERSON
ONE PERSON REQ. WATER = 135 LTR / DAY
TOTAL WATER TANK REQ. = 135x54 = 7290 LTR/DAY
TOTAL REQ. WATER TANK = 7290 LTR.
PROVIDED WATER TANK SIZE = 2.18x3.35x1.0 = 7.30 LTR

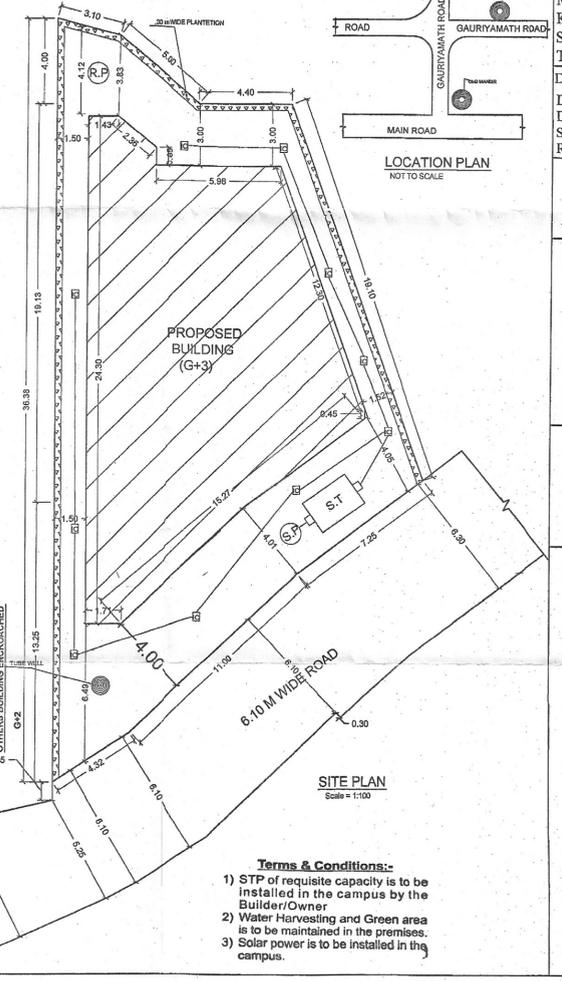
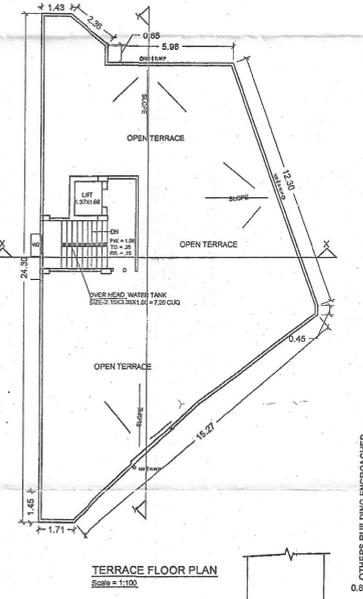
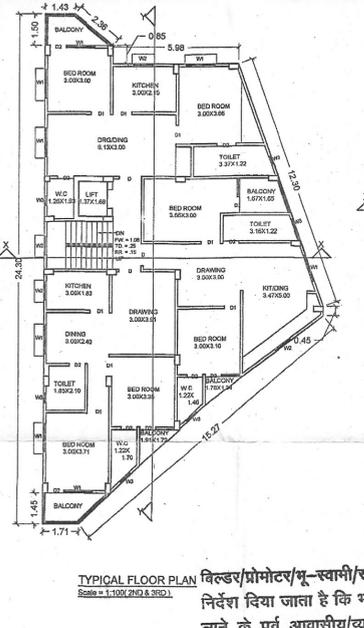
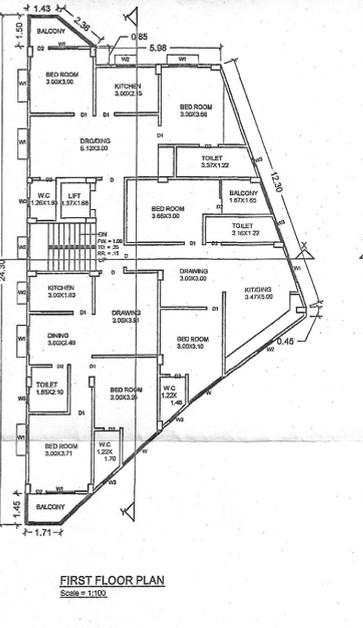
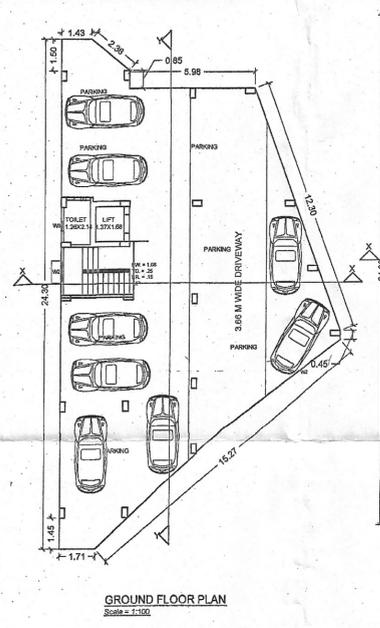
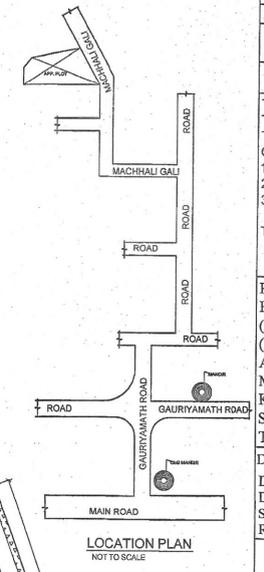
SEPTIC TANK CALCULATION
TOTAL NOS OF FLAT = 9 NOS
ONE FLAT = 6 PERSON
TOTAL FLAT OF PERSON = 9x6 = 54 PERSON
ONE PERSON REQ. = 0.085 / DAY
TOTAL SEPTIC TANK REQ. = 0.085x54 = 4.59 / DAY
TOTAL REQ. SEPTIC TANK = 4.59 CUM.
PROVIDED SEPTIC TANK SIZE = 3.25x1.02x1.52 = 5.04 CUM.

PARKING CALCULATION
TOTAL BUILT UP AREA = 652.23 = @ 25% = 163.06 SQM
PROVIDED PARKING AREA = 198.55 SQM

RECHARGE WELL CALCULATION
REQ. = 1/10 X ROOF AREA
= 1/10 X 214.41 = 21.44 CUM,
PROVIDED = 2.14x2.14x3.51 = 16.07 cum
GREEN AREA CALCULATION
REQ. PLANTATION NET PLOT AREA 5%
= 405.25 = 20.26 SQM
= PROVIDED PLANTATION AREA = 20.37 SQM



DETAILS OF BOUNDARY
NORTH - SRI RAHUL KUMAR
SOUTH - SRI KAMLESH KUMAR
EAST - SRI VIVEKA NAND & OTHERS
WEST - 6.10 M WIDE ROAD.



विल्डर/प्रमोटर/स्वामी/संबंधित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यवसायिक कम्प्लेक्स में सुरक्षा की दृष्टि से, प्रवेश द्वार निकारस द्वारा गोली, लिफ्ट, पार्किंग प्रत्येक फ्लोर, गेट के बाहर की ओर लोकेशन के साथ अन्य संबंधित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अधिष्ठापन करके अन्यथा संबंधित एक्ट एवं ग्राहनों के सुरंगत धाराओं के तहत कारवाई किया जायेगा।

- Terms & Conditions:-**
- 1) STP of requisite capacity is to be installed in the campus by the Builder/Owner
 - 2) Water Harvesting and Green area is to be maintained in the premises.
 - 3) Solar panel is to be installed in the campus.

SPECIFICATION

1. R.C.C UNDER REAMMED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR(1:6) IN SUPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION.
4. 0.03 I.P.S. FLOORING OVER 0.75 DRY RAMMED KHOA. OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.05 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
6. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. SLAB.
7. 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
9. WHITE & COLOUR WASH AS PER CHOICE.

SCHEDULE OF DOORS & WINDOWS

SL.NO.	TYPE	WIDTH	SILL	HEIGHT	REMARKS
1.	D	1.06	0.00	2.13	
2.	D1	0.91	0.00	2.13	
3.	D2	0.76	0.00	2.13	
4.	W1	1.37	0.76	1.83	
5.	W2	0.91	1.06	1.53	
6.	W3	0.61	1.53	1.22	

AREA STATEMENT

TOTAL PLOT AREA AS/DEED = 495.46 SQM
TOTAL PLOT AREA AS/ SITE = 414.11 SQM
TOTAL PLOT AREA AS/MAP = 405.25 SQM
GROUND FLOOR B/U AREA = 15.87 SQM
1ST FLOOR B/U AREA = 212.14 SQM
2ND FLOOR B/U AREA = 212.11 SQM
3RD FLOOR B/U AREA = 212.11 SQM

TOTAL ALL FLOOR B/U AREA = 652.23 SQM
F.A.R ACHIVED = 1.61
F.A.R PERMISSIBLE = 2.00

PROPOSED RESIDENTIAL BUILDING
FOR (1) SRI AJIT KUMAR SINHA
(2) SRI ARUN KUMAR VERMA
(3) SRI VIJAY KUMAR SINHA
ALL S/O LATE AMBIKA PRASAD MAUZA - JAKKANPUR, THANA NO - 29, KHATA NO - 21 & 16, TAUZI NO - 133, S. PLOT NO - 49 & 50 (PART), WARD NO - 18, THANA - JAKKANPUR, DIST - PATNA,

DEVELOPER DETAILS:
DURGA HOME CONSTRUCTION
DIRECTOR - SRI BACHHALAL
S/O LATE MAHAVIR GOPE
ROAD NO. 4A, GARDANIBAGH, DIST PATNA

NORTH	SCALE	DRG.NO.
	1:100	01/01

Signatures:
Ajit Kumar Sinha
Arun Kumar Verma
Saurabh Kumar Sinha
Anupam Sunil
AR/13/15 PMC
CA/2010/50120

SIGN. OF OWNER **SIGN. OF ARCH/ENGG.**

SIGN. OF BUILDER

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
PATNA MUNICIPAL CORPORATION - PRO-EN-3/22/1/2020
Case No. 2010/50120

Sanction of Plan Accorded under Section 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on Date. 02/04/2021

SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना
12-07-2021