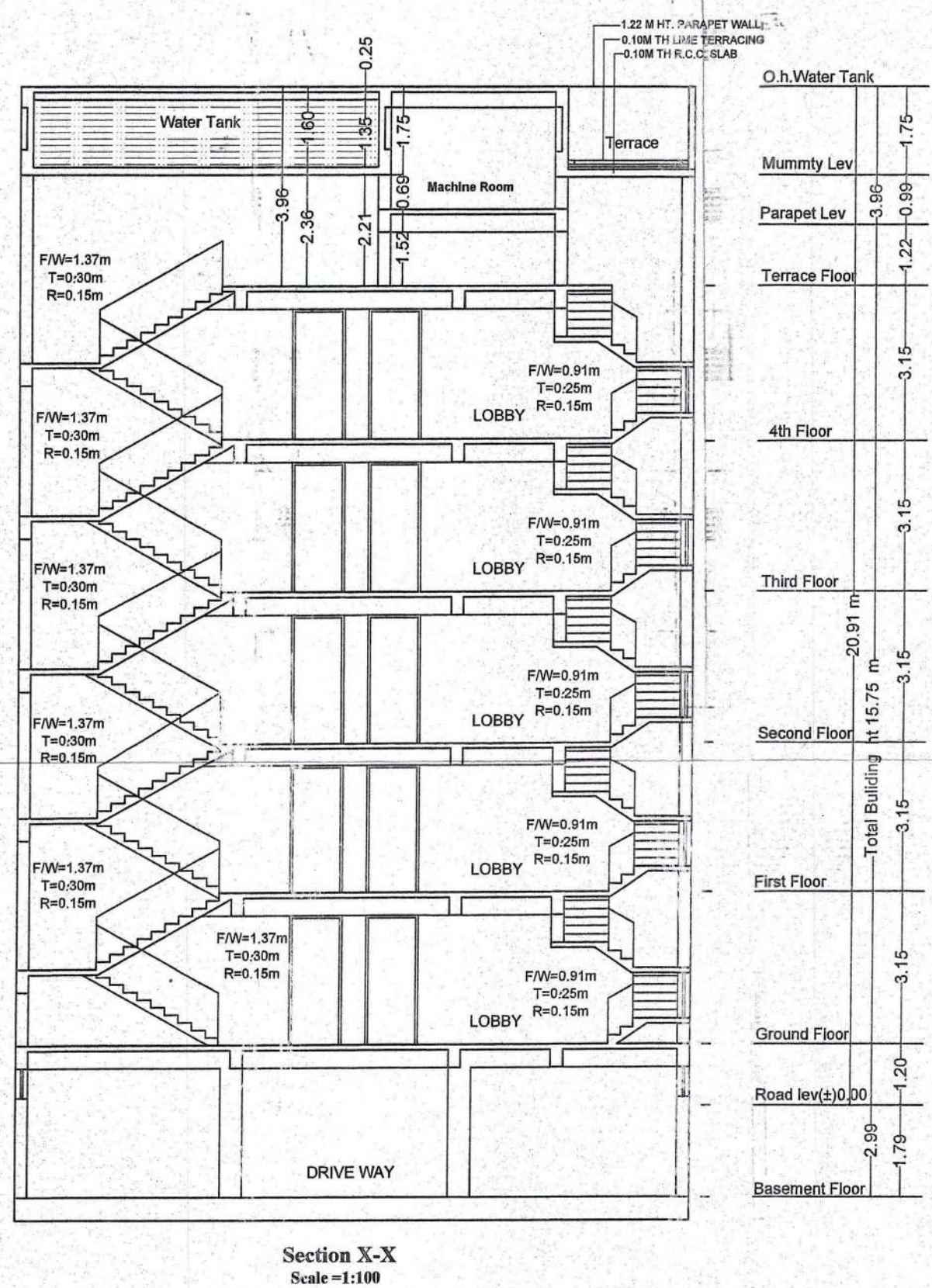
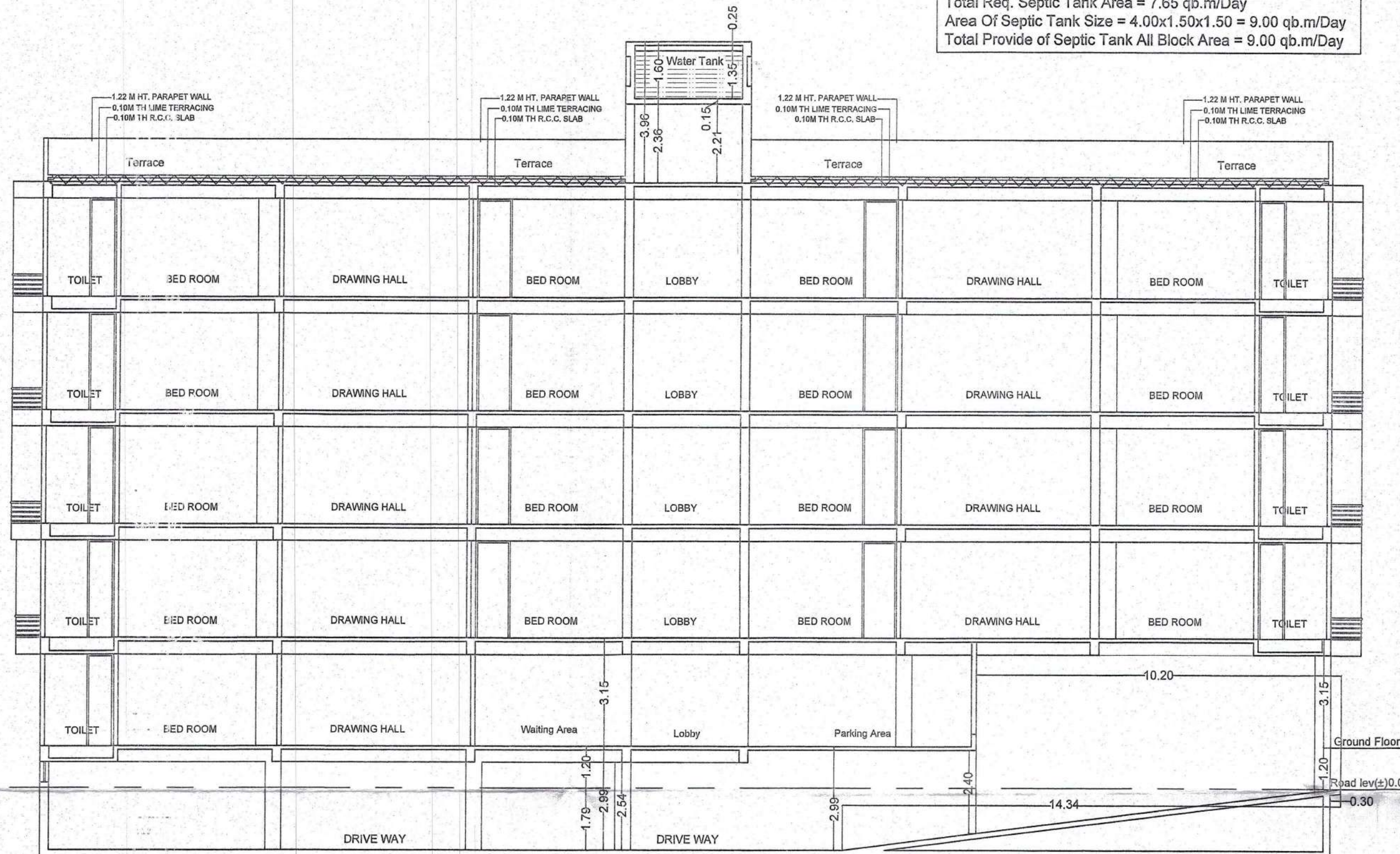




बिल्डर/प्रोमोटर्/भू-स्वामी/संबंधित वास्तुविद/अभियंता को निर्देश दिया जाता है कि भवन के निर्माण तथा उपयोग में लाने के पूर्व आवासीय/व्यावसायिक कॉम्प्लेक्स में सूरक्षा की दृष्टि से, प्रवेश द्वार निकाल द्वार, सीढ़ी, लिफ्ट, पार्किंग प्रत्येक प्लॉट, गेट के बाहर की ओर लोकेशन के साथ तथा अन्य वांछित महत्वपूर्ण स्थानों पर उच्च मानक के C.C.T.V. कैमरा का अभिकल्पन करेगे अथवा संबंधित एक एक बार्डलॉज के सुसंगत धाराओं के तहत कारवाई किया जावेगा।

Septic Tank Calculation:-

Total No Of Flat = 18 Nos
Each Flat Having 5 Person
Total No Of Person = 18 x 5 = 90 Person
Per Person Req.Area = 0.085 qb.m/Day
Total Req. Area Of Septic Tank = 90 x 0.085 = 7.65qb.m/Day
Total Req. Septic Tank Area = 7.65 qb.m/Day
Area Of Septic Tank Size = 4.00x1.50x1.50 = 9.00 qb.m/Day
Total Provide Of Septic Tank All Block Area = 9.00 qb.m/Day

Green Area Calculation :-

Total Net Plot Area = 885.46 sq.m.
Green Space Area %Reqd = 885.46 x 10% = 88.54 sq.m.
Total Provide Green Space = 107.03 sq.m.

Service Area Calculation :-

Service Area On Basement = 5.82 sq.m.
Service Area On Ground = 45.00 sq.m.
Service Area On 1st to 4th Floor = 45.00x4=180.00 sq.m.
Total Service Area Provided = 5.82+45.00+180.00=230.82 sqm

AREA CALCULATION :-

Total Plot Area As/Deed = 885.57 sq.m.
Total Plot Area As/Deed = 920.44 sq.m.
Excess Land Area = 35.00 sq.m.
Net Plot Area = 885.43 sq.m.
F.A.R. = Total B.U. AREA = 2141.02/885.43 sq.m. = 2.42
Basement Floor B/Up Area = 13.47 sq.m.
Ground Floor B/Up Area = 212.36 sq.m.
First Floor B/Up Area = 476.66 sq.m.
Second Floor B/Up Area = 479.51 sq.m.
Third Floor B/Up Area = 479.51 sq.m.
4th Floor B/Up Area = 479.51 sq.m.
Total Floor B/Up Area = 2141.02 sq.m.
Basement Area = 19.95 Sq.m

PARKING CALCULATION:-

Total B/Up Area = 2191.98 sq.m.
Service Area = 230.82 sq.m.(10.53%<15%)
Required B/U Area For Parking = Total B/U Area -Service Area = 2141.02-230.82=1910.20 Sqm
= 477.55 sq.m.
TOTAL REQUIRED CAR PARKING AREA = 477.55 sq.m.
BASEMENT FLOOR PARKING AREA = 447.85 sq.m.
GROUND FLOOR PARKING AREA = 180.39 sq.m.
TOTAL PROVIDE PARKING CAPACITY = 628.24 sq.m

Water Tank Calculation:-

Total No Of Flat = 18 Nos
Each Flat Having 5 Person
Total No Of Person = 18 x 5 = 110 Person
Per Person Req.Area = 135 Ltrs/Day
Total Req. Area Of Water Tank = 90x135 =12150.00 Ltrs/Day
Fire Water Tank =10000.00 Ltrs
Total Req. Area Of Water Tank = 22150.00 Ltrs/Day
Provide Area Of Water Tank Size = 6.63x3.15x1.35+0.25 = 28.01 CUM 28010.00 Ltrs/Day
Total Provide Water Tank Cap City = 28010.00 say/Ltrs/Day

Rain Water Harvesting Sump Calculation :-

TERRACE FLOOR MAX. AREA = 479.47 sqm.
ALL BLOCK TERRACE AREA = 479.47 sqm.
RAIN WATER HARVESTING SUMP REQ. 6 CUM FOR EVERY 100 SQM. TERRACE AREA, SO TOTAL REQ. CAPACITY OF SUMP = 4.79 x 6 = 28.74 CUM.
PROVIDED TANK SIZE = 2.50x2.50x5.00 = 31.25 cum
TOTAL VOLUME OF SUMP = 31.25 CUM.

Developer Address:-

M/S Apna Awas Construction Pvt Ltd
Managing Director For Sri Jitendra Kumar Singh
S/O Sri Rup Narayan Singh,
Power Of Attorney Holder 001,Sundm Enclave
Kitab Bhawan Lane,North S.K.Puri,Patna-800013

Plot Detail :-

Proposed Residential Building
1. Smt. Pragati Singh W/O Sri Vijay Kumar Singh,
2. Sri Prabhakar Kumar Singh S/O Late Shiv Pujan Singh
3. Sri Dipak Kumar Singh S/O Late Shiv Pujan Singh
4. Sri Vijay Kumar Singh S/o Late Shiv Pujan Singh
Residence Of Rajendranagar, Block No- 21, Flat No-162, Thana Kadamkuan, District-Patna,
At Mouza Bahadurpur, Tausi No- 466, Thana No- 10, Khata No- 83, Survey PlotNo.-294(P), P.S- Agamkuan, District - Patna.

SHEET NO.	SCALE.	NORTH.
01/02	1 : 100 1 : 200	

Signature of Owner: *Pragati Singh*
Signature of St.Engineer: *Pragati Singh*
Signature of Architect: *Ar. Jai Ram Prasad*

Signature of Builder: *Ar. Jai Ram Prasad*
Signature of Architect: *Ar. Jai Ram Prasad*

PATNA MUNICIPAL CORPORATION

PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
FIDHABADURPUR | PIN - 801001 | 2022/2023
Case No. 20

Sanction of Plan Accorded under Section

315, 316 & 317 of the Bihar Municipal Act 2007

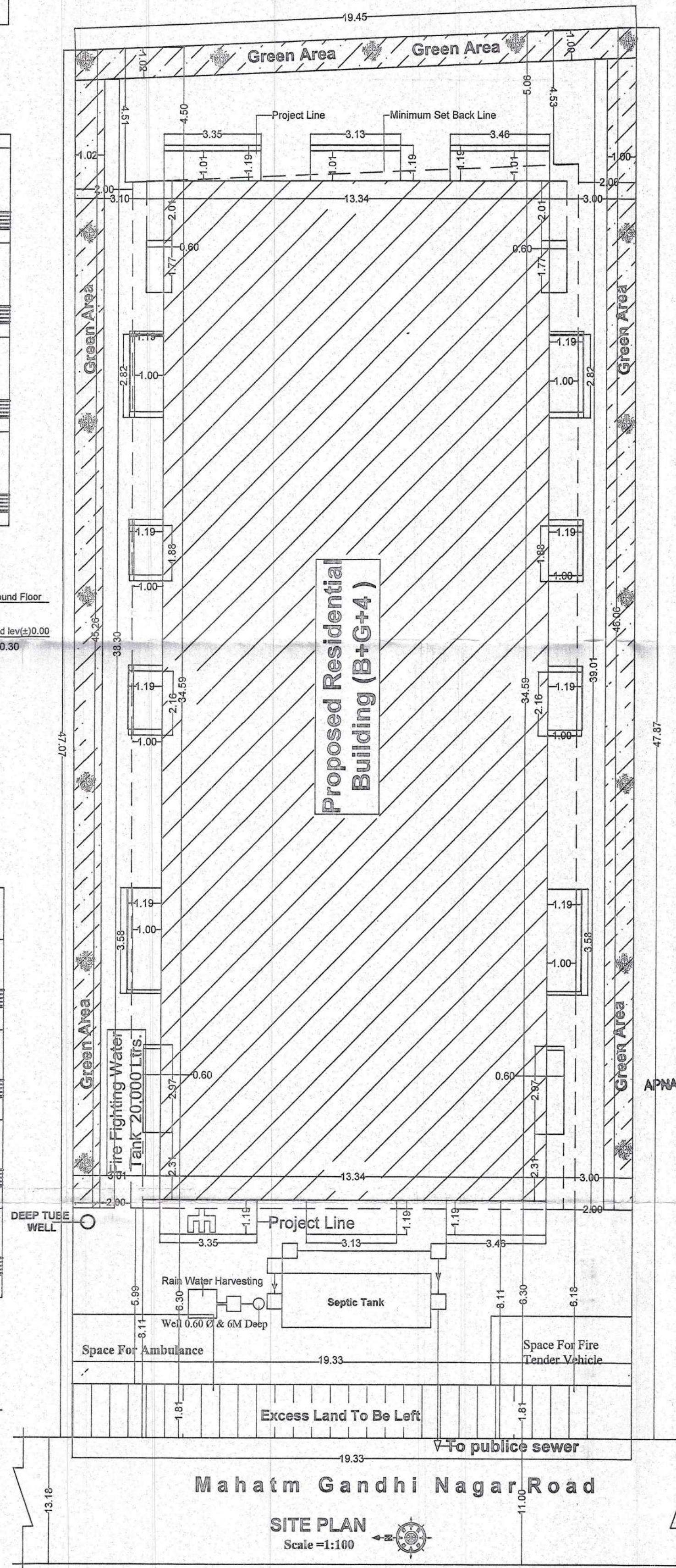
by the Municipal Commissioner, Patna on.....

Date. 08/01/2023

SANCTION OF PLAN ACCORDED

निदेशक
शहरी योजना
पटना नगर निगम, पटना
15/01/2023

शहरी योजना
पटना नगर निगम



- 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 power is to be installed in the campus