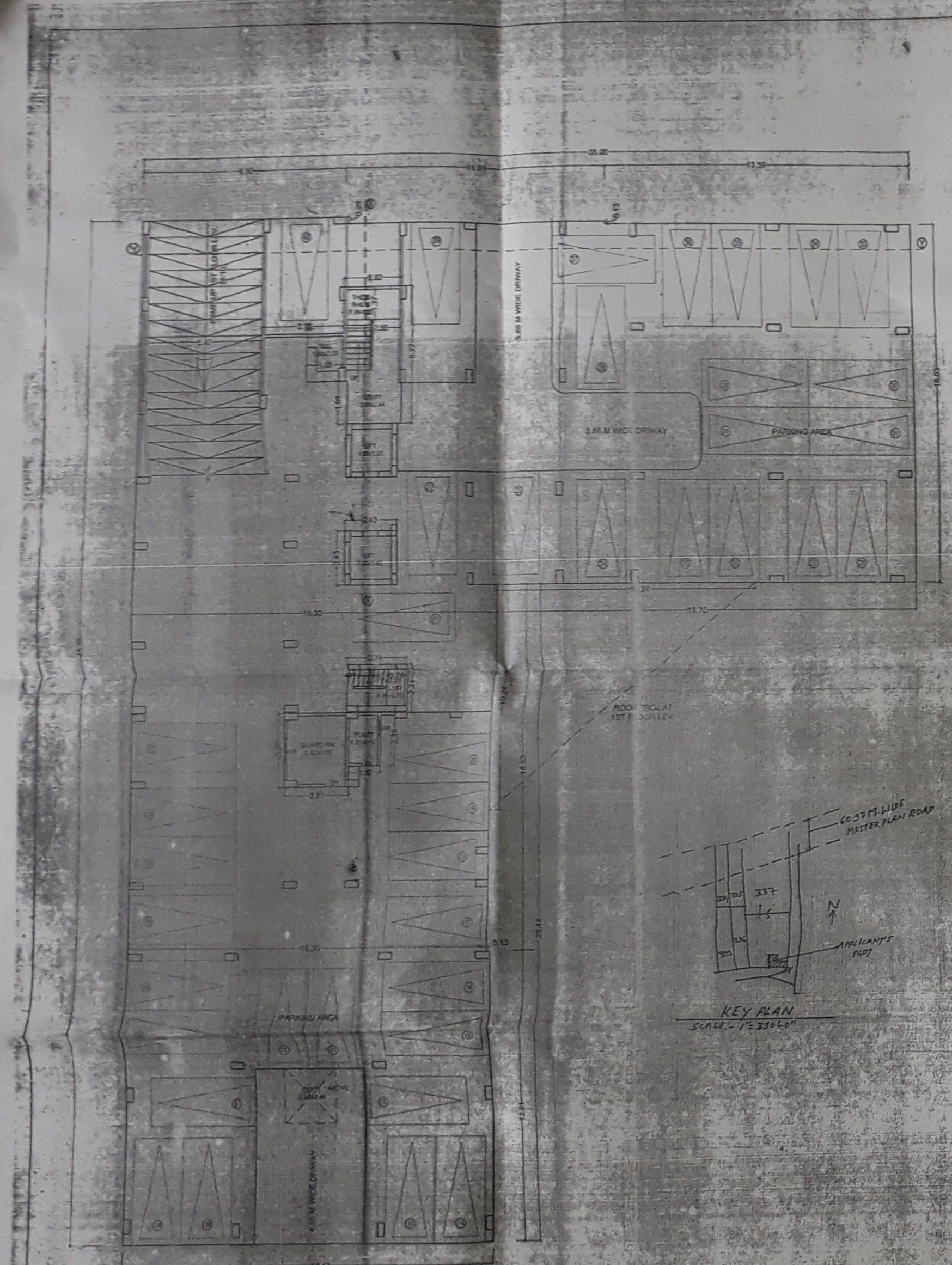
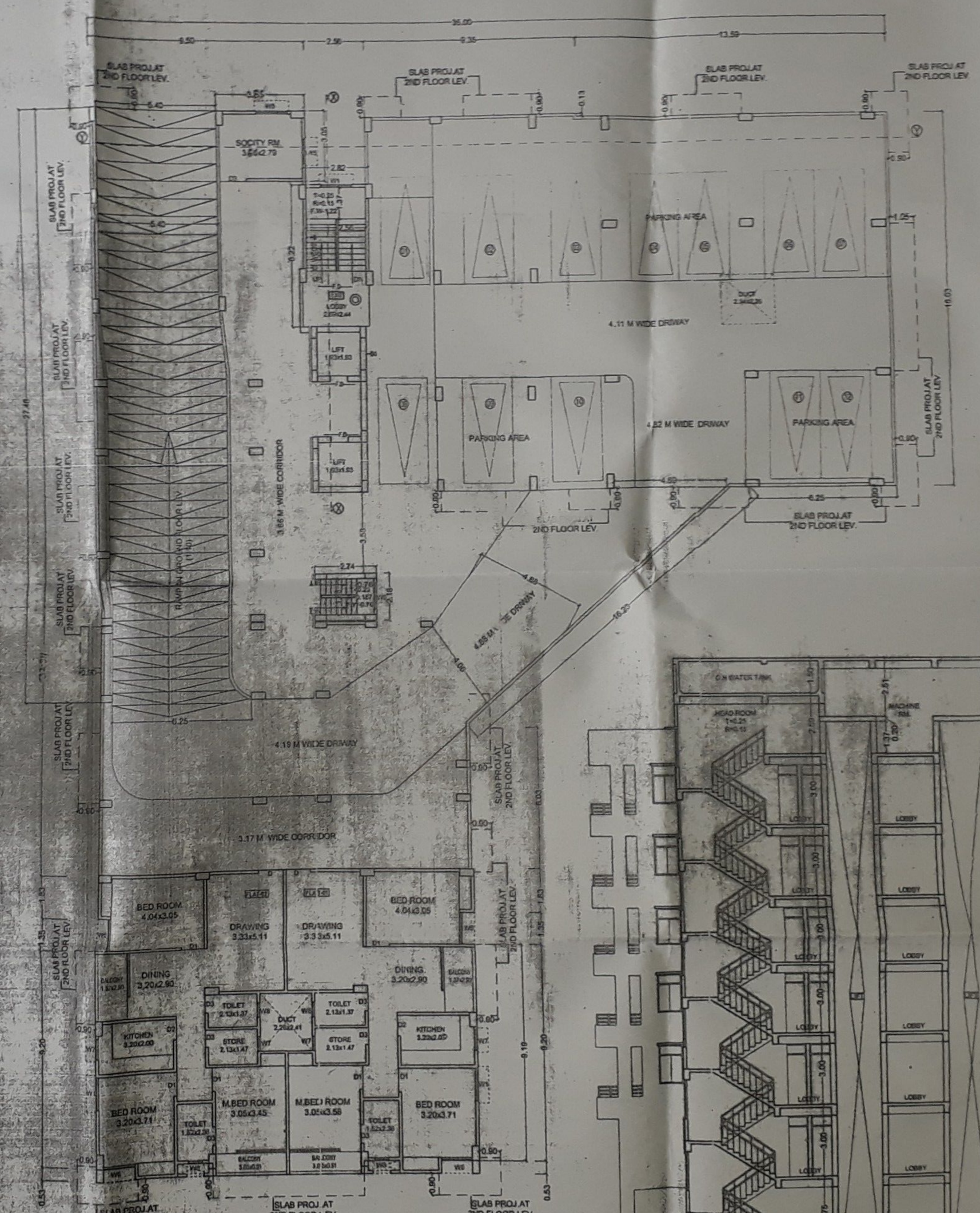
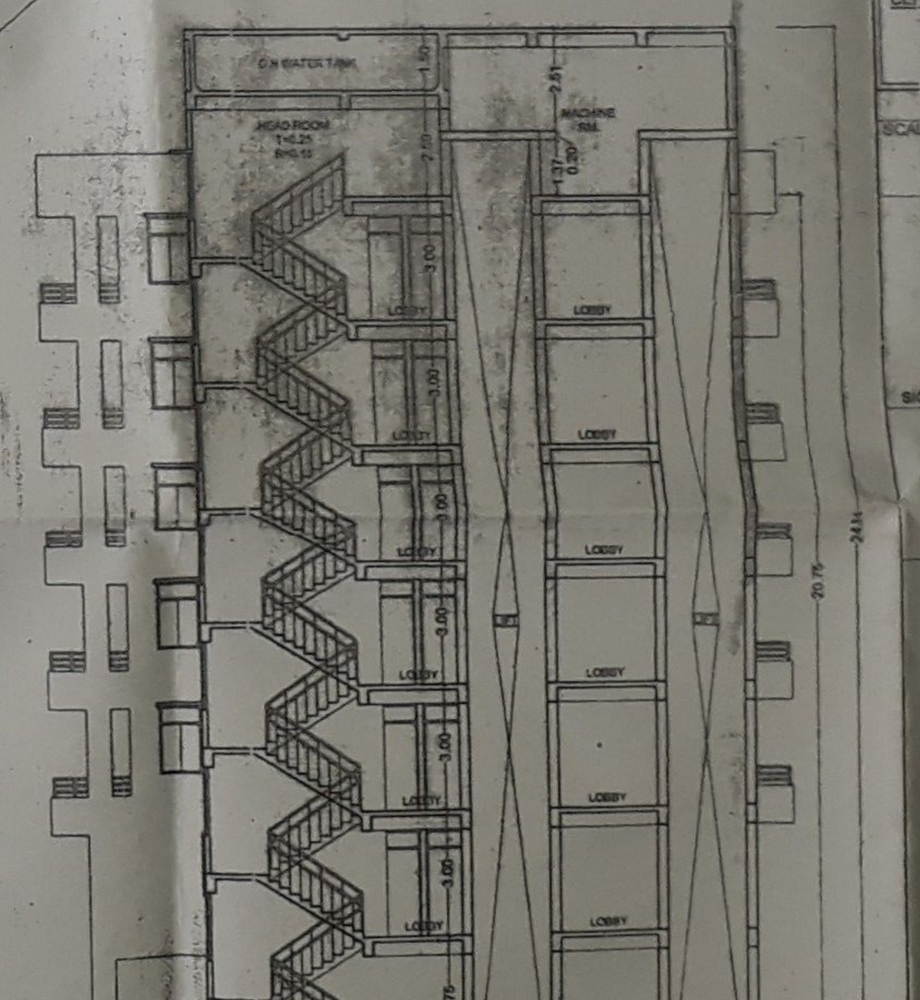


GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECTION-X-X

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL	LINTEL	DESCRIPTION
D	1.20	2.54	0.0	2.54	AS/SPECIFICATION
D1	0.90	2.13	0.0	2.13	—DO—
D2	0.91	2.13	0.0	2.13	—DO—
D3	0.76	2.13	0.0	2.13	—DO—
W	1.68	1.63	0.91	2.54	—DO—
W1	1.27	1.63	0.91	2.54	—DO—
W2	1.52	1.63	0.91	2.54	—DO—
W3	1.22	1.63	0.91	2.54	—DO—
W4	1.22	1.63	0.91	2.54	—DO—
W5	1.05	1.63	0.91	2.54	—DO—
W6	1.75	1.63	0.91	2.54	—DO—
W7	0.91	1.40	1.06	2.54	—DO—
W8	0.91	1.17	1.27	2.54	—DO—
DW	0.91 2.13	2.54,1.63	0.0,0.91	2.54	—DO—
DW1	0.91 1.95	2.54,1.63	0.0,0.91	2.54	—DO—
DW2	0.91 1.63	2.54,1.63	0.0,0.91	2.54	—DO—
DW3	0.91 1.68	2.54,1.63	0.0,0.91	2.54	—DO—
DW4	0.91 1.80	2.54,1.63	0.0,0.91	2.54	—DO—
DW5	0.76,0.76	2.54,1.63	0.0,0.91	2.54	—DO—
DW6	0.76,0.53	2.54,1.63	0.0,0.91	2.54	—DO—
DW7	0.76,0.91	2.54,1.63	0.0,0.91	2.54	—DO—

PLOT STETMENT

PROPOSED RESIDENTIAL BUILDING OF
(I)SRI ALOK NARAYAN S/O LATE SURESH NARAYAN
(II)SRI RAJ NARAYAN S/O LATE SURESH NARAYAN
KHESHRA NO- 337 (P)
KHATA NO - 152, THANA NO -12 ,
MAUZA- KUMHRAR
THANA-AGAMKUAN
DIST.-PATNA

DEVELOPER 'S DETAILS

LOKANKARA INFRASTRUCTURE DEVELOPERS
PRIVATE LIMTED
OFFICE JAGDISH LOK , OLD BAHADURPUR
RAJENDRA NAGAR , PATNA 16

CERTIFICATE

THIS IS TO CERTIFY THAT STRUCTURAL DESIGN OF THIS BUILDING WILL BE AS PER IS 1893-1984 & IS 4326-1993 TO MAKE THE SAME EARTH QUAKE RESISTANT.

ALL DIMENSION ARE IN M

SCALE :-	NORTH :-	DRG. NO :-
1:100 1:200		02/03

Alok Narayan
Raj Narayan

BIG NATURE OF OWNER

Satyendra pd singh
B. Sc. Engg. (Civil)
Enrolment No. EPR/1/2016
Patna Nagar Nigam

SIGNATURE OF ARCHITECT/ENGINEER

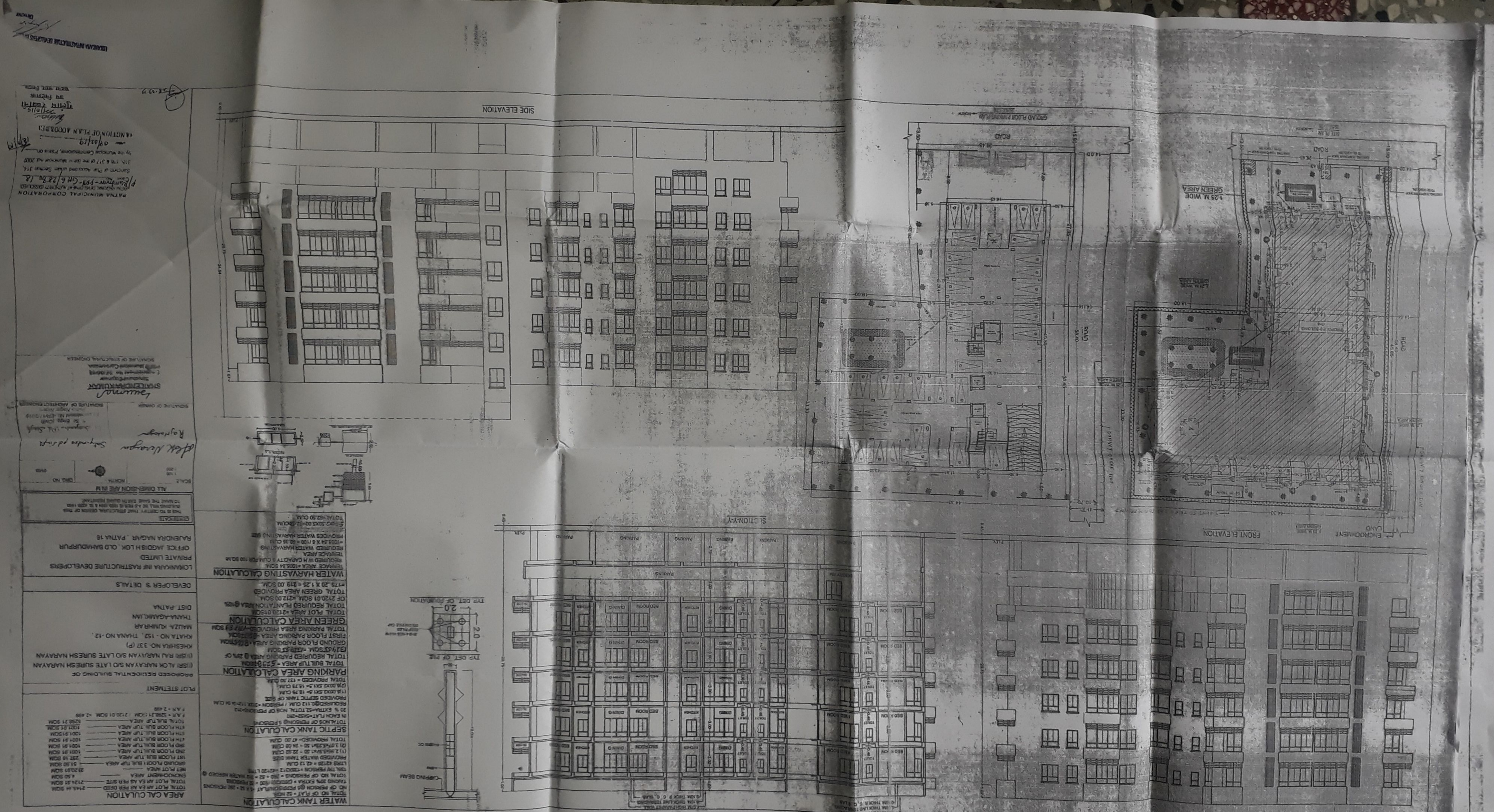
SHAILENDRA KUMAR
Structural Engg.
Enrolment No. EPR/1/16
Patna Municipal Corporation

SIGNATURE OF STRUCTURAL ENGINEER

PATNA MUNICIPAL CORPORATION
(PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED))
Application No- PRN- G116 28.9.20 18
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on 9/01/19
SANCTION OF PLAN ACCORDED

गुलाम रब्बानी
उप निदेशक
पटना नगर निगम

LOKANKARA INFRASTRUCTURE DEVELOPERS PVT. LTD.
Director


SIDE ELEVATION
GROUND FLOOR PARKING PLAN
ROAD
1.25 M WIDE GREEN AREA
FRONT ELEVATION
SECTION-X-Y
PARKING
WATER HARVESTING CALCULATION
TERRACE AREA = 1005.84 SQM.
REQUIRED W.H CAPACITY = QUANTUM 100 SQM
TERRACE AREA
1005.84 X 6 / 100 = 60.35 CUM
REQUIRED WATER HARVESTING
PROVIDED WATER HARVESTING SIZE
6.0M X 5.0M X 2.0M = 60.00 CUM
TOTAL 250 CUM.
SEPTIC TANK CALCULATION
TOTAL NO OF PERSONS = 288 + 42 = 330 PERSONS
TOTAL PERSON = 330X12 =4000 LTRS
PROVIDED WATER TANK SIZE
LTRS 4000 = 4.0 CUM
1ST FLOOR BLT.UP AREA ——— 257.16 SQM
2ND FLOOR BLT.UP AREA ——— 1001.91 SQM
3RD FLOOR BLT.UP AREA ——— 1001.91 SQM
4TH FLOOR BLT.UP AREA ——— 1001.91 SQM
5TH FLOOR BLT.UP AREA ——— 1001.91 SQM
TOTAL BLT.UP AREA ——— 5258.21 SQM
F.A.R = 5258.21 SQM / 2120.00 SQM = 2.48
PARKING AREA CALCULATION
TOTAL BUILT UP AREA = 5258.21SQM
TOTAL REQUIRED PARKING AREA @ 2% OF
GROUND FLOOR PARKING AREA = 2106SQM
TOTAL PARKING AREA PROVIDED = 2175.63 SQM
GREEN AREA CALCULATION
TOTAL PLOT AREA = 2120.00 SQM
TOTAL REQUIRED PLANTATION AREA @10%
OF 2120.00 SQM = 212.00 SQM.
TOTAL GREEN AREA PROVIDED
=173.20 X 1.25 = 216.50 SQM.
PROPOSED RESIDENTIAL BUILDING OF
(SHRI RAJ NARAYAN S/O LATE SURESH NARAYAN
(SHRI ALOK NARAYAN S/O LATE SURESH NARAYAN
KHESSRA NO. 337 (P)
KHATA NO. 152, THANA NO. 12,
MAUZA- KUMHRAR
THANA-AGAMKUAN
DIST PATNA
DEVELOPER'S DETAILS
LOMAKHARI INFRASTRUCTURE DEVELOPERS
PRIVATE LIMITED
OFFICE JAGDISH LOK, OLD BAHADURPUR
RAJENDRA NAGAR, PATNA 16
AREA CALCULATION
TOTAL PLOT AREA 5.43 ACRE
TOTAL PLOT AREA 2145.44 SQM
TOTAL PLOT AREA AS PER DEED
TOTAL PLOT AREA AS PER SITE ——— 2121.51 SQM
SUBMITTED PLOT AREA ——— 2120.01 SQM
GROUND FLOOR BLT.UP AREA ——— 615.00 SQM
ALL DIMENSION ARE IN M
SCALE 1:100
NORTH
DWG NO
Sanjeeva Kumar
Architect
Rajdhanagar
Patna
Patna Municipal Corporation
Plan Sanction Application Form
Site Plan
Ground Floor Parking Plan
Side Elevation
Section X-Y
Front Elevation
Water Harvesting Calculation
Septic Tank Calculation
Parking Area Calculation
Green Area Calculation
Area Calculation
Plot Statement
Proposed residential building of
(Shri Raj Narayan S/o Late Suresh Narayan
(Shri Alok Narayan S/o Late Suresh Narayan
Khessra No. 337 (P)
Khata No. 152, Thana No. 12,
Mauza- Kumhrar
Thana-Agamkuan
Dist Patna
Developer's Details
Lomakhari Infrastructure Developers
Private Limited
Office Jagdish Lok, Old Bahadurpur
Rajendra Nagar, Patna 16
Area Calculation
Total Plot Area 5.43 Acre
Total Plot Area 2145.44 Sqm
Total Plot Area As Per Deed
Total Plot Area As Per Site ——— 2121.51 Sqm
Submitted Plot Area ——— 2120.01 Sqm
Ground Floor Blt.Up Area ——— 615.00 Sqm
1st Floor Blt.Up Area ——— 257.16 Sqm
2nd Floor Blt.Up Area ——— 1001.91 Sqm
3rd Floor Blt.Up Area ——— 1001.91 Sqm
4th Floor Blt.Up Area ——— 1001.91 Sqm
5th Floor Blt.Up Area ——— 1001.91 Sqm
Total Blt.Up Area ——— 5258.21 Sqm
F.A.R = 5258.21 Sqm / 2120.01 Sqm = 2.48
Parking Area Calculation
Total Built Up Area = 5258.21 Sqm
Total Required Parking Area @ 2% of
Ground Floor Parking Area = 2106 Sqm
Total Parking Area Provided = 2175.63 Sqm
Green Area Calculation
Total Plot Area = 2120.01 Sqm
Total Required Plantation Area @10%
Of 2120.01 Sqm = 212.00 Sqm.
Total Green Area Provided
=173.20 X 1.25 = 216.50 Sqm.
Water Harvesting Calculation
Terrace Area = 1005.84 Sqm
Required W.H Capacity = Quantum 100 Sqm
Terrace Area
1005.84 X 6 / 100 = 60.35 Cum
Required Water Harvesting
Provided Water Harvesting Size
6.0m X 5.0m X 2.0m = 60.00 Cum
Total 250 Cum.
Septic Tank Calculation
Total No Of Persons = 288 + 42 = 330 Persons
Total Person = 330X12 =4000 Ltrs
Provided Water Tank Size
Ltrs 4000 = 4.0 Cum
(1) 2.25M X 1.25 = 2.81 Cum
(2) 1.0M X 1.25 = 1.25 Cum
Total Provided = 4.06 Cum
Septic Tank Capacity
Total No Of Persons = 330 Persons
Each Person 120 Lpd = 39600 Lpd
Provided Septic Tank Size
(1.8X0.9X1.5) = 2.43 Cum
(0.9X0.9X1.5) = 1.215 Cum
Total Provided = 3.65 Cum
Parking Area Calculation
Total Built Up Area = 5258.21 Sqm
Total Required Parking Area @ 2% of
Ground Floor Parking Area = 2106 Sqm
Total Parking Area Provided = 2175.63 Sqm
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