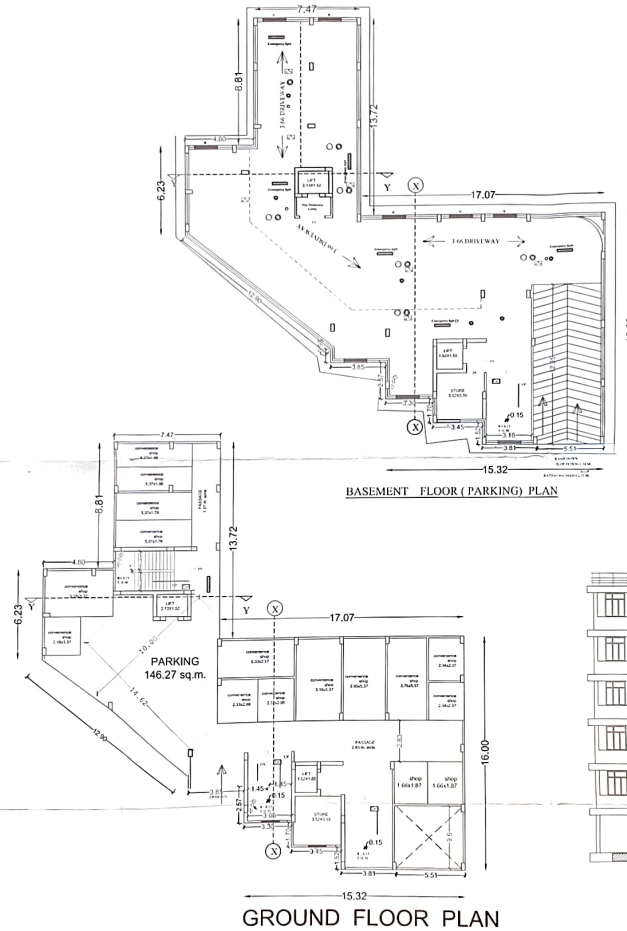
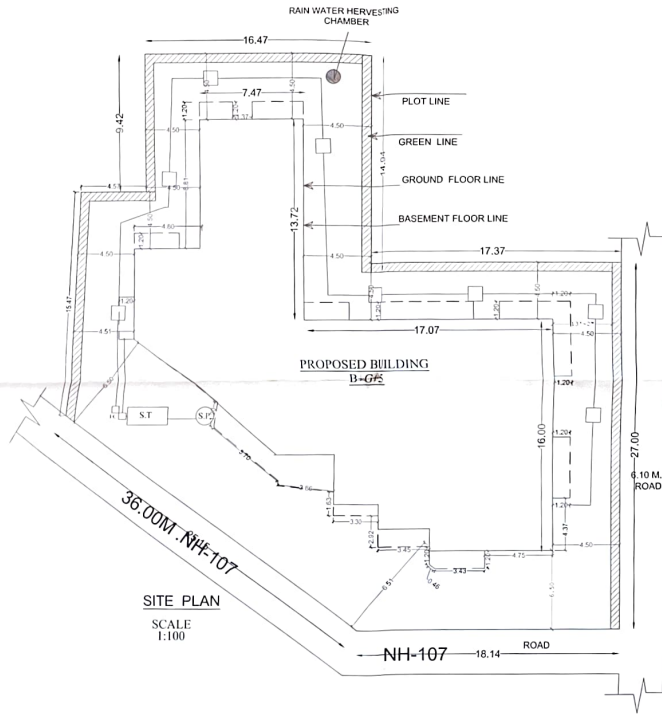




PARKING CALCULATION
 TOTAL CONVENIENCE SHOP BUILT UP AREA = 268.95 SQM
 15% SERVICE AREA OF TOTAL BU AREA = 40.34 SQM
 NET BU AREA = 268.95 - 40.34 = 228.61 SQM
 REQUIRED PARKING AREA = 228.61 X 30% = 68.58 SQM
 TOTAL RESIDENTIAL BUILT UP AREA = 2315.98 SQM
 15% SERVICE AREA OF TOTAL BU AREA = 347.40 SQM
 NET BU AREA = 2315.98 - 347.40 = 1968.58 SQM
 REQUIRED PARKING AREA = 1968.58 X 30% = 590.57 SQM
 TOTAL REQUIRED PARKING AREA = 68.58 + 590.57 = 659.15 SQM
 PROVIDE AREA FOR PARKING = 659.15 SQM
 ON BASEMENT FLOOR = 146.27 SQM
 ON GROUND FLOOR = 512.88 SQM
 TOTAL PARKING = 659.15 SQM

WATER TANK CALCULATION
 TOTAL NO. OF FLAT = 30 NOS
 ONE FLAT 6 PERSON
 TOTAL NO. OF PERSON = 30 X 6 = 180-180 Extra = 260
 ONE PERSON REQ. WATER = 135 LTR. DAY
 TOTAL REQ. WATER = 260 X 135 = 35100 LTR. DAY
 TOTAL REQ. AREA OF WATER TANK = 35100 QUM / 1000 = 35.10 QUM
 PROVIDE AREA OF WATER TANK = 35.10 QUM
 SIZE = 6.00 X 5.85 M = 35.10 QUM

SEPTIC TANK CALCULATION
 TOTAL NO. OF FLAT = 30 NOS
 ONE FLAT 6 PERSON
 TOTAL NO. OF PERSON = 30 X 6 = 180-180 Extra = 260
 ONE PERSON REQ. AREA = 0.085 QUM / DAY
 TOTAL REQ. AREA = 260 X 0.085 = 22.10 QUM / DAY
 PROVIDE AREA OF SEPTIC TANK = 22.10 QUM
 SIZE = 4.00 X 5.50 M = 22.10 QUM

GREEN AREA CALCULATION
 TOTAL PLOT AREA = 1043.50 SQM
 TOTAL BUILT UP AREA = 2598.31 SQM
 PROVIDE GREEN AREA = 104.35 SQM

SPECIFICATION

- R.C UNDER REINFORCED FLE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
- 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:6) IN SUPER STRUCTURE.
- HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION
- 0.00 F.F.S FLOORING OVER 0.75 DRY REMANED KIRPA OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
- 0.055 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
- 0.110 TH LINE CONCRETE OVER 0.100 TH R.C.C. S.L. AB.
- 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS
- 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
- WHITE & COLOUR WASH AS PER CHOICE

SCHEDULE OF DOORS & WINDOWS

SL.NO	TYPE	WIDTH	HEIGHT
1.	D	1.00	2.13
2.	D1	0.91	2.13
3.	D2	0.76	2.13
4.	W1	1.37	0.76
5.	W2	0.90	0.90
6.	W3	0.60	1.53

AREA STATEMENT

TOTAL PLOT AREA (AS PER DEED) = 1074.80 SQM
 TOTAL PLOT AREA (AS AGREEMENT) = 1043.50 SQM
 BASEMENT FLOOR PLAN (FAR) = 13.38 SQM
 BASEMENT FLOOR PLAN = 415.22 SQM
 GROUND FLOOR BU AREA (FAR) = 268.95 SQM
 GROUND FLOOR BU AREA = 415.22 SQM
 1st. FLOOR BU AREA = 415.22 SQM
 2nd. FLOOR BU AREA = 475.19 SQM
 3rd. FLOOR BU AREA = 475.19 SQM
 4th. FLOOR BU AREA = 475.19 SQM
 5th. FLOOR BU AREA = 475.19 SQM
 TOTAL BUILT UP AREA = 2598.31 SQM
 F.A.R. ACHIEVED = 2.49

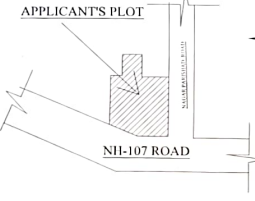
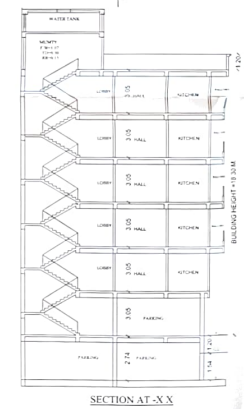
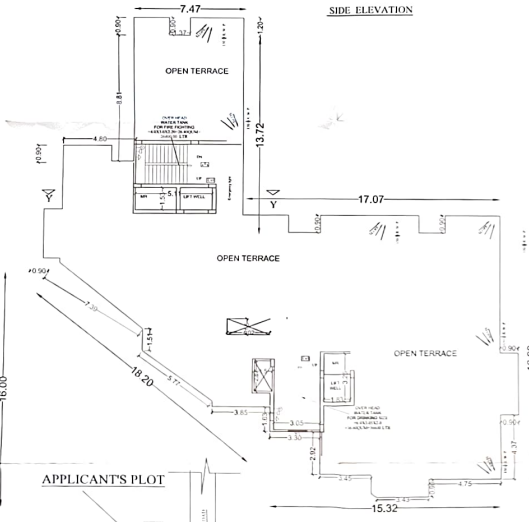
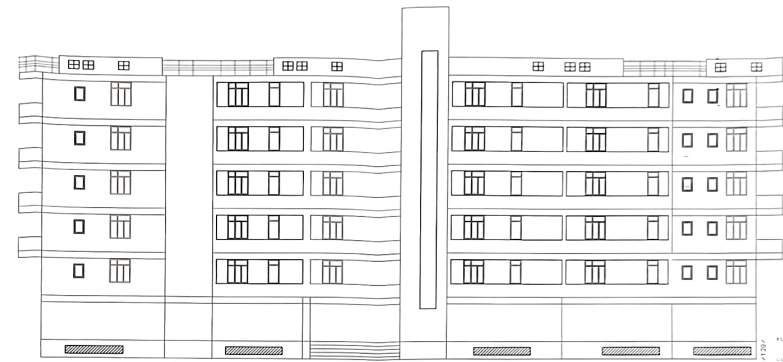
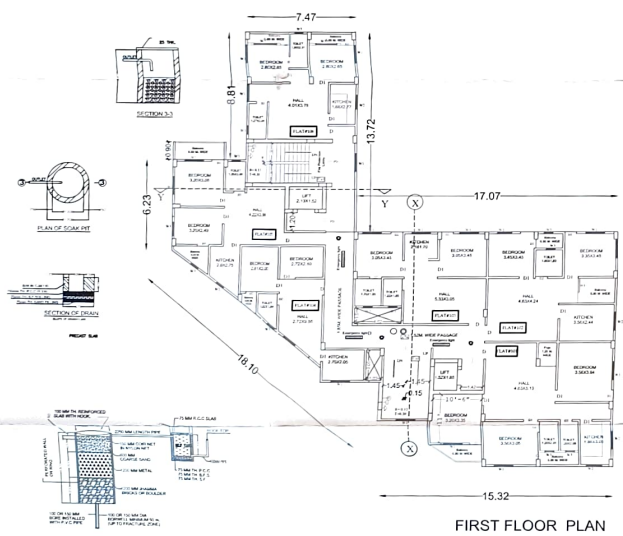
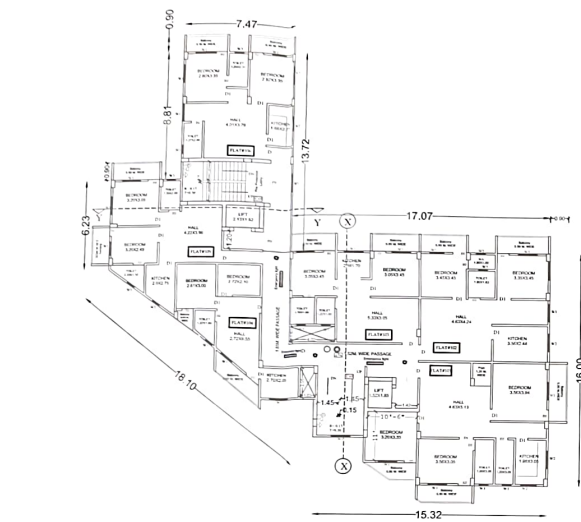
PROPOSED COMMERCIAL CUM RESIDENTIAL (B-G+5) BUILDING PLAN OF
 1. SRI KANT SINHA, PRAKASH KUMAR SINHA, PRADEEP KUMAR SINHA, PRABHASH KUMAR SINHA, VIKASH KUMAR SINHA
 2. PRAKASH KUMAR SINHA, PRADEEP KUMAR SINHA, S.O.-ALL-(1&2)-LATE KRISHNA BALLABH NARAYAN
 3. DEWANSHU KUMAR SINHA
 4. ABHISHEK KUMAR SINHA
 S.O.-ALL (3&4)-LATE SUDHIR KUMAR SINHA
 At (1) Survey Plot No-103, Khata No-18, 19.
 (2) Plot No-102, Khata No-10.
 (3&4) Plot No-104, Khata No-105, Khata No-19.
 Thana No-123.01, Mauza-Madhubani, Ward No-2 Thana-Madhubani, Dist.- Purnia, (Bihar-854301)

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

ER. Md. Wazid Ali
 B.Tech (Civil Engineer)
 BRAUDH-11/E23-0574

Ar. Sufyan Ahmad
 SIO (Arch. G.O.A.T.)
 COA-CA/2013/59534
 Govt Of Bihar
 SHAURYA KANOUR
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[illegible]

Wazid Ali
ER Md. Wazid Ali
B.Tech (Civil Engineer)
BR/UDHC/CE/23-0574

प्रमाणित किया गया है कि यह अभ्यर्थी
सुदामा विरोधी है तथा विगत सन 2014
2014 में सुदामा विगत सन 2014
2014 में सुदामा विगत सन 2014

Er. Ravi Roshan

Er. RAVI ROSHAN
Civil Engineer
Cont. Reg. No. JALD-06524-000

SHAURYA AJAY (M.Tech)
Structure Engineer
Govt. of Bihar
Regd. No. 88/JD/HOUSE/230020

Municipal Commissioner
Municipal Corporation
Pune

कनीय अभियंता
नगर निगम, प्रणिया