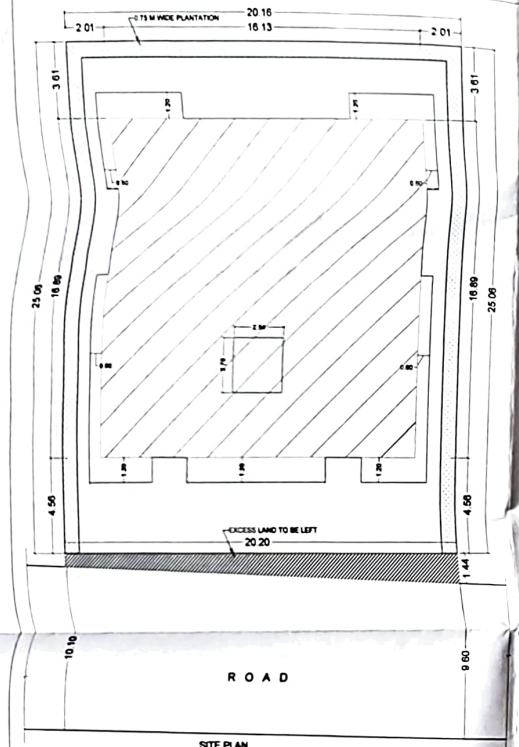
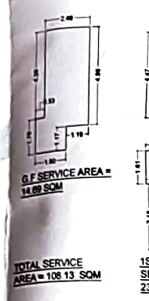
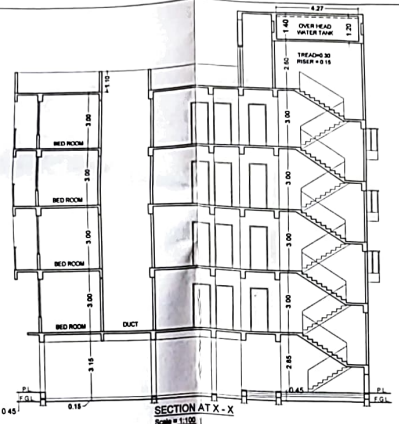
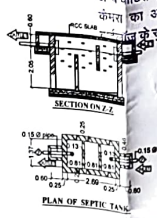


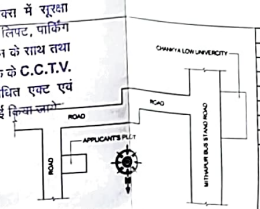
SITE PLAN
Scale = 1:100



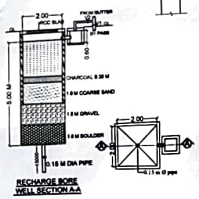


SECTION AT X - X
Scale = 1:100





LOCATION PLAN
Scale = N T S



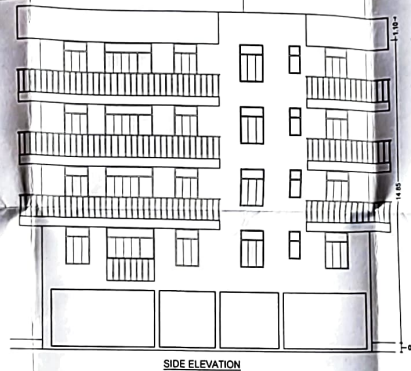
RECHARGE BORE WELL SECTION A-A



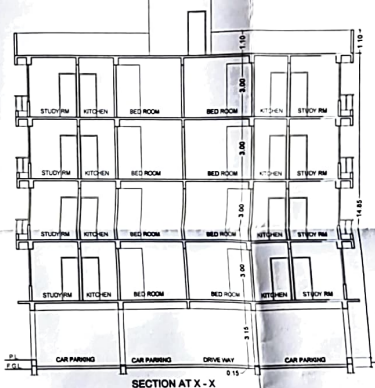
X-X' PLAN



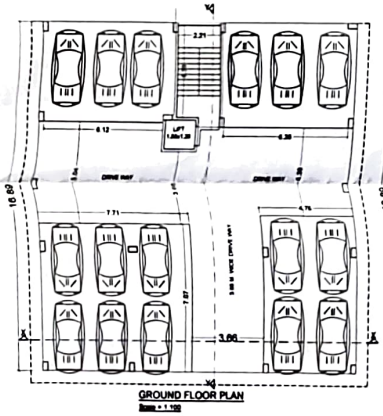
FRONT ELEVATION
Scale = 1:100



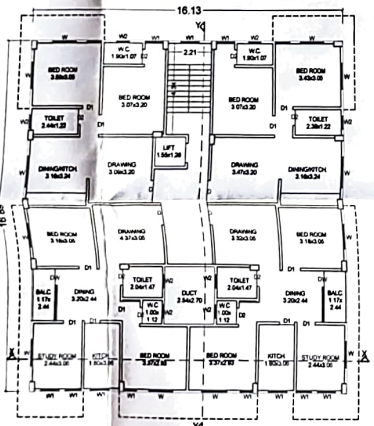
SIDE ELEVATION
Scale = 1:100



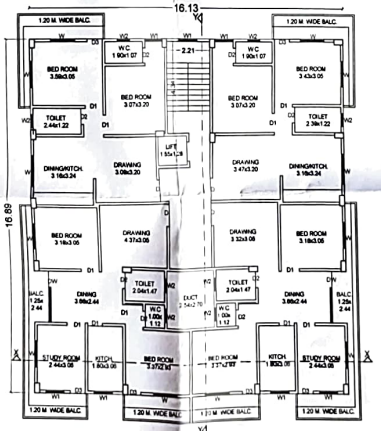
SECTION AT X - X
Scale = 1:100



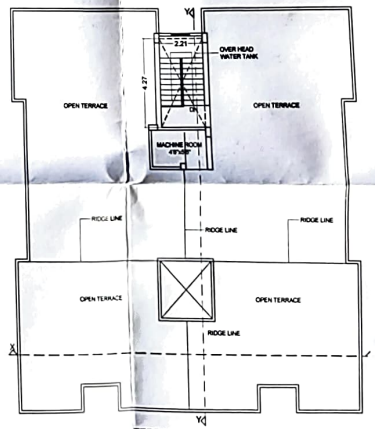
GROUND FLOOR PLAN
Scale = 1:100



FIRST FLOOR PLAN
Scale = 1:100



2ND, 3RD & 4TH FLOOR PLAN
Scale = 1:100



TERRACE FLOOR PLAN
Scale = 1:100



PLAN

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	

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 8 (0) I.P.S. FLOORING OVER 0.75 DRY RAMMED KHOA OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING
5 0.90 TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
6. 0.10 TH LIME CONCRETE OVER 0.10TH R.C.C. SLAB.
7 0.15 TH R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8 0.12 CEMENT PLASTER ON BOTH SIDES OF WALL.
9 WHITE & COLOUR WASH AS PER CHOICE.

AREA STATEMENT

TOTAL PLOT AREA AS PER DEED	= 506.00 SQ.MT.
TOTAL PLOT AREA AS PER SITE	= 506.55 SQ.MT.
EXCESS LAND AREA	= 20.96 SQ.MT.
TOTAL NET PLOT AREA	= 506.59 SQ.MT.
GROUND FLOOR B/U AREA	= 16.05 SQ.MT.
1ST FLOOR B/U AREA	= 263.40 SQ.MT.
2ND FLOOR B/U AREA	= 285.65 SQ.MT.
3RD FLOOR B/U AREA	= 285.65 SQ.MT.
4TH FLOOR B/U AREA	= 285.65 SQ.MT.
TOTAL ALL FLOOR B/U AREA	= 1136.40 SQ.MT.

F.A.R PERMISSIBLE = 2.50, F.A.R ACHIEVED = 2.25

PARKING CALCULATION

TOTAL BUILT UP AREA = 1136.40 SQM.
DEDUCT COMMON AREA = 1136.40 - 108.13 = 1028.27 SQMT.
@ 25% of 1028.27 = 257.07 SQ.MT.
PROVIDED PARKING AREA IN GROUND FLOOR =257.69 SQM

PLANTATION CALCULATION

REQ PLANTATION 10 % OF
NET PLOT AREA = 505.59 = 50.56 SQM.,
PROVIDED PLANTATION AREA =25.38 SQM

WATER SUPPLY CALCULATION

TOTAL NOS OF FLAT = 16
POPULATION 5 PERSON PER FLAT = 5 X 16 = 80 PERSONS
80 x 135 = 10800 LTRS. = 1.80 CUM REQUIREMENT
PROVIDED OF OVER HEAD WATER TANK
SIZE = 4.27x2.21x1.20=11.32 CUM.

SEPTIC TANK CALCULATION

TOTAL NOS. OF PERSONS = 80
REQUIRMENT OF SEPTIC TANK FOR 80 PERSONS
@ 0.085 CUM. PER PERSONS PER DAY = 80 X 0.085 = 6.80 CUM
PROVIDED OF SEPTIC TANK = 6.82 CUM.
2.43 X 1.37 X 2.05 = 6.82 CUM.

RECHARGE WELL CALCULATION

TOTAL TERRACE AREA = 314.06 SQMT.
REQ. = 1/6 X ROOF AREA = 1/6 X 314.06 = 18.84,
SIZE = 2.0 ±2.0 ±5.0 =20.00 CUMT.

REVISED RESIDENTIAL BUILDING APARMENT FOR
(1) SMT. RAMA PAL W/O LATE SUKUMAR PAL
(2) SRI TARUN KUMAR S/O LATE SUKUMAR PAL
(3) SRI SHISHIR KUMAR S/O LATE SUKUMAR PAL
MAUZA - PURENDRAPUR ,THANA NO -7, KHATA NO - 10, KHESRA NO -161, DIST. -PATNA ,

DEVELOPER
M/S SHASTHI INFRABUILD PVT. LTD
DIRECTOR SRI SANTOSH KUMAR S/O RAM BINOD SHARMA
MAINPURA MASHUD GALI, THANA + P.O.- DANAPUR, DIST.- PATNA

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

For SHASTHI INFRABUILD Pvt. Ltd
Director

SIGN. OF OWNER

AR. SHUBHAM KUMAR
COA-CA/2021/131542

SIGN. OF ARCH/ENGG

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
PI/PURANDARPUR/PRN-0142/2023/529/2023
Case No. ..... 20 ..... (पुनरीक्षित)
Sanction of Plan Accorded under Section
315, 316 & 317 of the Bihar Municipal Act 2007
by the Municipal Commissioner, Patna on.....
Date 05/03/2025
SANCTION OF PLAN ACCORDED

प्रहलाद पटेल
सहायक नगर योजना पर्यवेक्षक
शहरी योजना शाखा
पटना नगर निगम

निदेशक
शहरी योजना
पटना नगर निगम, पटना