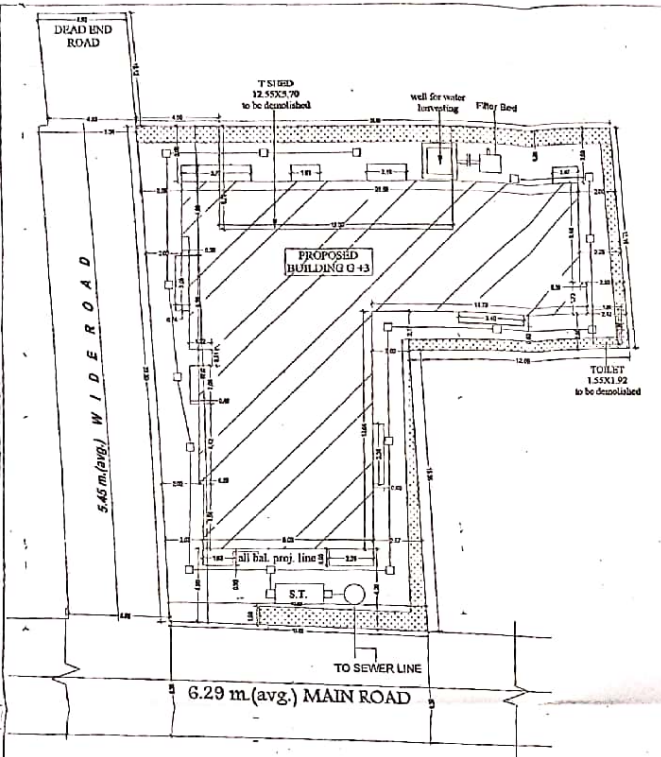
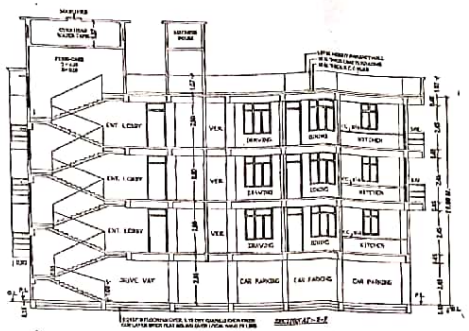
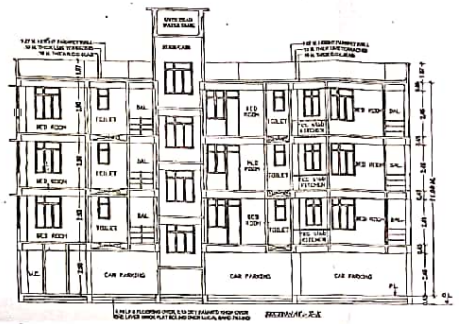


SITE PLAN
SCALE - 1:100

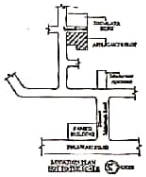
NORTH



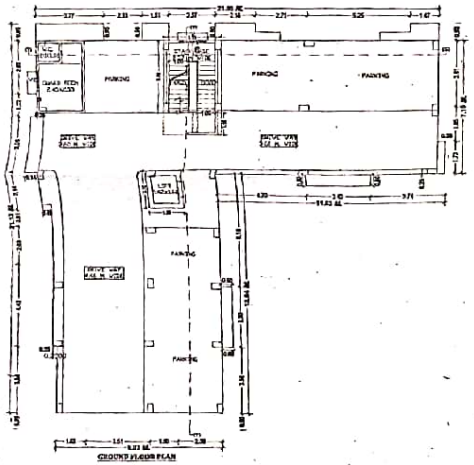




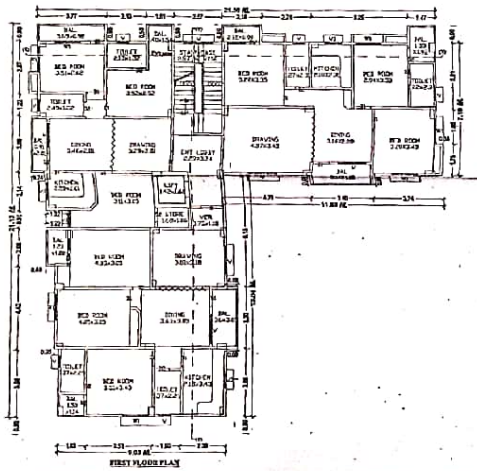




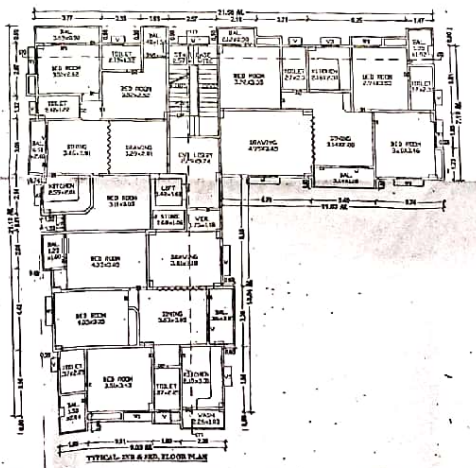




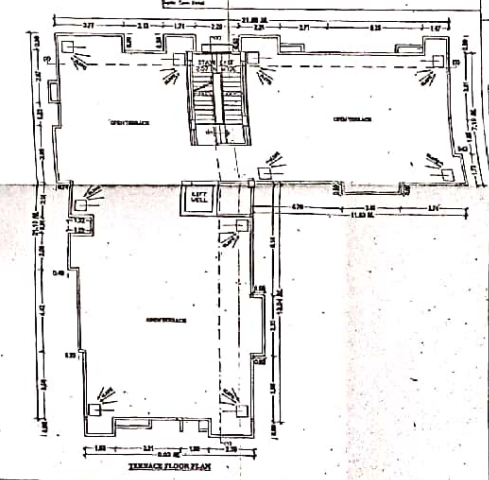
GROUND FLOOR PLAN



FIRST FLOOR PLAN



TYPICAL 1ST & 2ND FLOOR PLAN



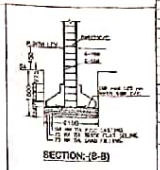
TERRACE FLOOR PLAN

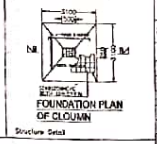
GREEN AREA CALCULATION :-

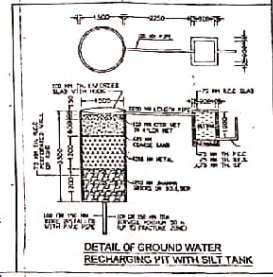
PLOT AREA = [illegible] M²
COVERED (FOOT) AREA = [illegible] M² OR [illegible] M²
PROVISION OF GREEN AREA
ACT. NEW ACCEPTANCE = [illegible] M²

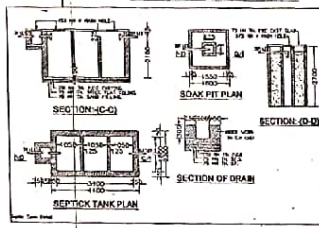
WATER HARVESTING CALCULATION :-

TERRACE FLOOR AREA = 895.77 SQ.MT.
REQUIRED SIZE OF WELL = 6 CUBIC METER/100 SQ.M. AREA
REQUIRED SIZE OF WELL = 1.993 X6 = 18.21 CUM
PROVISION OF WELL = 3.80X2.00 X2.80 = 19.60 CUM









SPECIFICATION

1. R.C.C. PILED FOUNDATION AS PER STRUCTURAL DESIGN
2. 1ST CLASS BRICK WORK IN CEMENT MORTAR (1:6) IN SUPER STRUCTURE
3. 0.12.5 TH LIME PLASTERING (RAW) + 1.5 TH R.C.C. SLAB ON TOP FLOOR
4. 0.10.0 TH R.C.C. FLOORING FINISH & 0.15.0 TH RAMMED KHOA WORK
0.07.5 TH FLAT SLOOK SPLIRED
5. 1.25 MM TH CEMENT PLASTER ON BOTH SIDE OF WALL
6. ALL FLUSH DOORS AND STEEL FRAME WITH GLAZED WINDOW
7. WHITE AND OTHER WASH AS PER CHOICE

SCHEDULE OF DOORS, WINDOWS

TYPE	WIDTH	HEIGHT	SILL LEV.	LIN LEV	DESCRIPTION
D	1.07	2.13	0.00	2.13	PANNEL
D1	0.91	2.13	0.00	2.13	DO
D2	0.75	2.13	0.00	2.13	DO
D3	2.13	2.13/1.63	0.00/0.91	2.13	PANNEL & GLAZED
DW1	1.79	2.13/1.63	0.00/0.91	2.13	DO
W	1.52	1.79	0.76	2.13	GLAZED
W1	1.37	1.79	0.76	2.13	DO
W2	0.91	1.79	0.76	2.13	DO
W3	0.91	1.48	1.07	2.13	DO
V	0.61	1.18	1.07	2.13	DO

AREA CALCULATION

AREA AS PER DEED = 829.27 Sqmt.
AREA AS PER POSSESSION = 824.38 Sqmt.

FLOOR NAME	BUILT UP AREA	SIDE DEDUCTION (Staircase)	NET AREA USE AREA	NON FSI/EXCLUDED BALCONY AREA
GROUND FLOOR	271.19 SQM.	263.59 SQM.	12.08 SQM.	69.20 SQM.
1ST FLOOR	279.27 SQM.	28.35 SQM.	263.70 SQM.	4.94 SQM.
2ND FLOOR	279.82 SQM.	28.68 SQM.	274.71 SQM.	8.20 SQM.
3RD FLOOR	273.79 SQM.	29.68 SQM.	264.23 SQM.	8.20 SQM.
ROOF	23.62 SQM.	23.62 SQM.	00.00 SQM.	00.00 SQM.
TOTAL	1177.37 SQM.	774.92 SQM.	852.47 SQM.	90.54 SQM.

NET BUILT UP AREA = 852.47+24.74 = 877.21 SQM.
(including 80% projected balcony area for calculation of F.A.R.)

F.A.R = 877.21 / 824.38 = 1.077

PROPOSED RESIDENTIAL BUILDING FOR SMT. CHAMELI DEVI W/O SHIVNAY KUMAR, MISS SHOBANIYA D/O SHIVASION KUMAR, ON PLOT NO. 2630, 2642 (P), KHATA NO- 217, SHR, TAULI NO- 5129, THANA NO- 30, THANA- BANAPUR, MALIZA - DHANAUT, DIST. PATNA

SEPTIC TANK CALCULATION

TOTAL NO OF PERSONS - 50 PERSON.
VOLUME REQUIRED @ 0.045 PER HEAD PER DAY. 0.045 X50 = 4.50 M³ PROVISION OF SEPTIC TANK - 14.91 M³
SIZE - 3.60 X 2.60 X 2.10 = 12.78 M³

WATER TANK CALCULATION

TOTAL NO OF FLAT- 3 X3 = 9 NOS
PERSONS ASSUME @ 5 PERSONS PER FLATS
=5X9= 54 PERSONS.
4 PERSONS EXTRA FOR LIFT MANE GUARD SO TOTAL PERSONS -54+4= 58 PERSONS
WATER REQUIRED @ 135 LTR. PER HEAD PER DAY
135 X 58 = 7,830.00 LTR.
TOTAL REQUIREMENT - 7,830.00 LTR. = 7.83 M³
PROVISION OF WATER TANK- 13 CU M³
SIZE : - 2.25 X 4.05 X 1.20 = 13.43 M³

PARKING CALCULATION :-

TOTAL BUILT UP AREA = 862.47 M²
PROVIDE 25% OF BUILT UP AREA AS REQUIRED
PARKING AREA 852.47 X 25%= 265.62 M²
REQUIRED PARKING AREA = 200.62 M²
PROVISION FOR PARKING AREA = 265.00 M²

ALL DIMENTION IN METER.

SCALE-1:100 | SHEET No-01 | NORTH-

SIGNATURE OF OWNER.

SIGNATURE OF ENGINEER /ARCHITECT

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (LOSS/UDD)
Case No PRN-GH3583 20 19
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on 13/09/2022
*ANOTION OF PLAN ACCORDED

निदेशक
भवन निर्माण
पटना नगर निगम, पटना

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