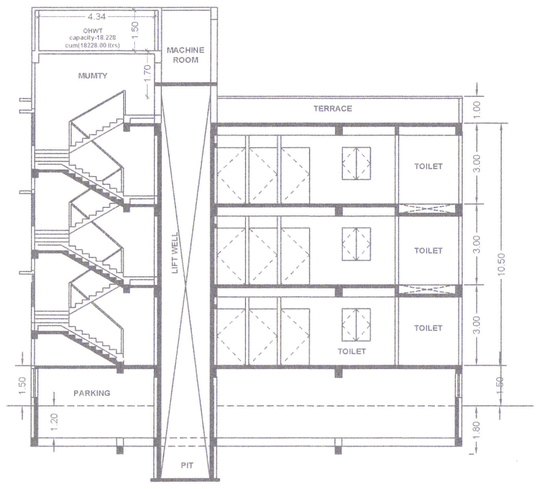
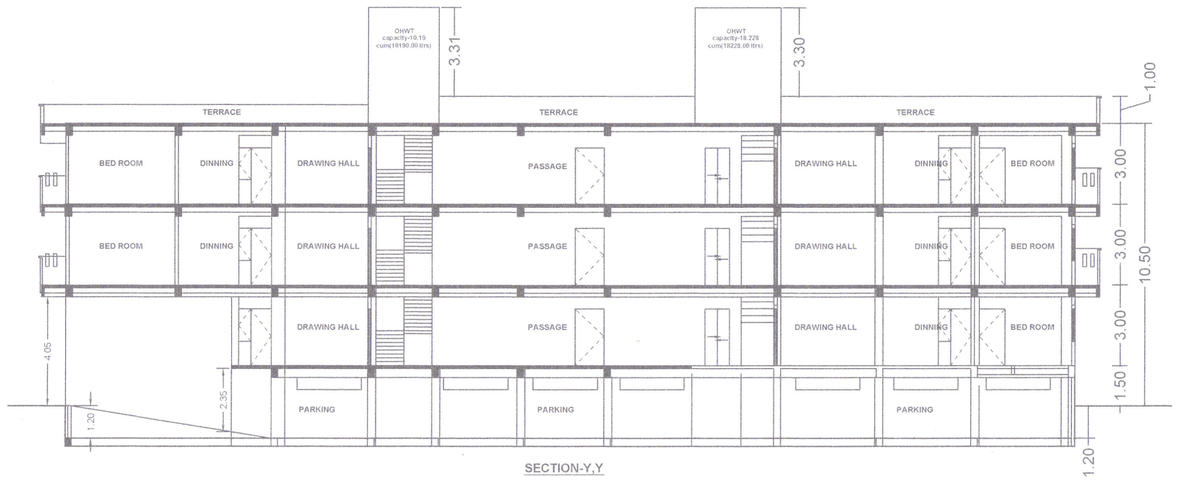
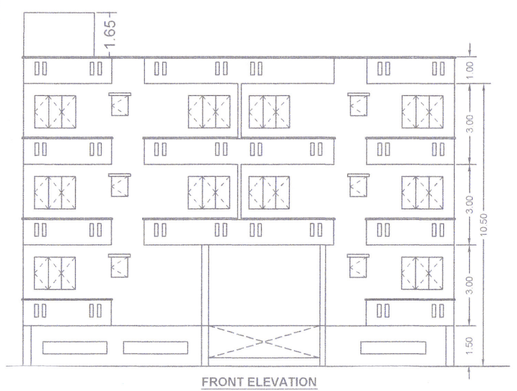


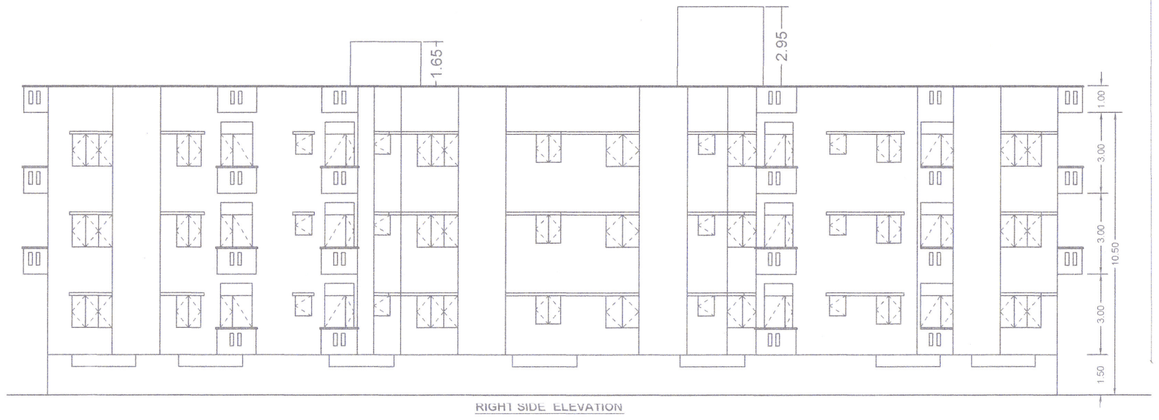
SECTION-X,X



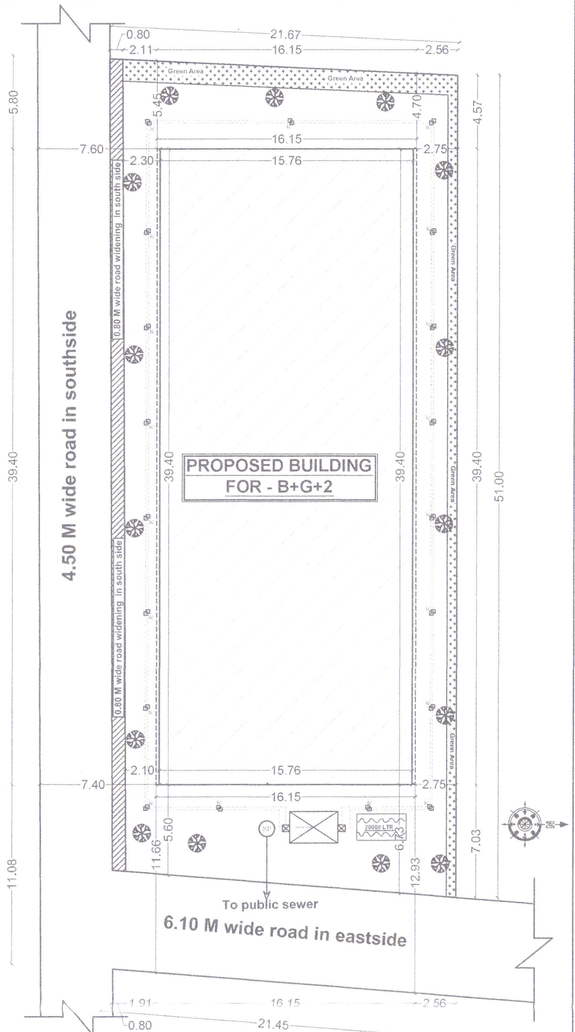
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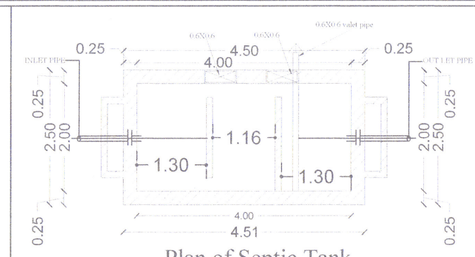
FRONT ELEVATION



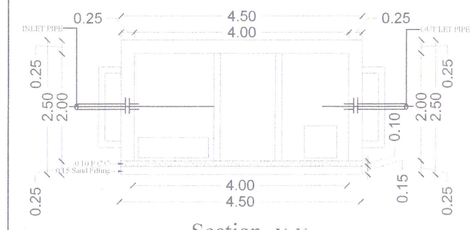
RIGHT SIDE ELEVATION



SITE PLAN



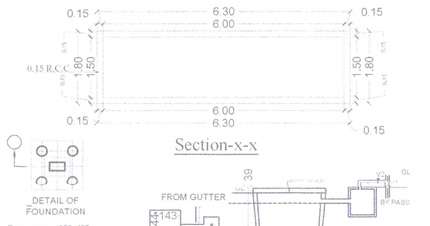
Plan of Septic Tank



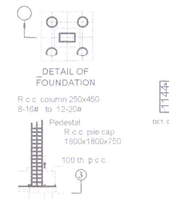
Section -y-y

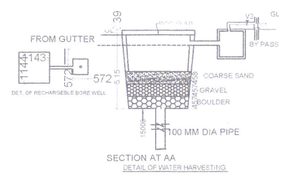


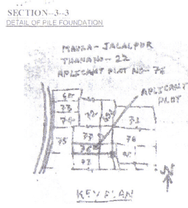
Plan of Water Tank



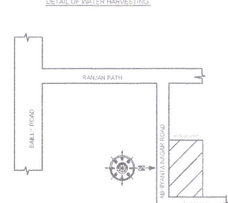
Section-x-x







KEY PLAN
SCALE-1"=330'



LOCATION PLAN

SCHEDULE OF DOORS & WINDOWS

Type	Width	Height	Sill	Lintel	Description
DW	2.13	2.44	0.00/0.92	2.59	Panelled Door
D	1.22	2.44	0.00	2.59	Panelled Door
D1	1.07	2.44	0.00	2.59	Panelled Door
D2	0.91	2.44	0.00	2.59	Panelled Door
D3	0.76	2.13/2.54	0.00	2.59	Panelled Door
W	1.52	1.52	0.92	2.54	Fixed Glased
W1	1.22	1.52	0.92	2.54	Fixed Glased
W2	0.91	1.52	0.92	2.54	Fixed Glased
W3	0.84	1.52	0.92	2.54	Fixed Glased
W4	0.61	0.92	1.53	2.54	Fixed Glased

AREA CALCULATION :-

TOTAL PLOT AREA AS/DEED = 1264.87 SQ.M.
TOTAL PLOT AREA AS/SITE = 1051.84 SQ.M.
ROAD WINDING AREA (regt. to Bihar govt. = 40.24 SQ.M
NET PLOT AREA AS/SITE =1011.60 SQ.M.

BASEMENT FLOOR = 00.00 SQ.M.
GROUND FLOOR = 576.57 SQ.M.
FIRST FLOOR = 597.37 SQ.M.
SECOND FLOOR = 597.37 SQ.M.
TOTAL FLOOR BUP AREA = 1771.31 SQ.M.

F.A.R.= 1771.31 SQ.M. / 1011.60 =1.75

PLOT COVERAGE = 59.05%

PARKING CALCULATION:-

CAR PARKING FOR = 25%
GROSS CAR PARKING= 1771.31X25%= 442.82 Sq.m.
TOTAL REQUIRED CAR PARKING AREA= 442.82 sqm
PROVIDED SEMIBASEMENT PARKING = 544.03 sqm
PROVIDED CAR PARKING

Septic Tank Calculation:-

PROPOSED RESIDENTIAL SEPTIC TANK:
TOTAL NO OF FLAT = 15 NOS.
EACH FLAT HAVING 5 PERSON
TOTAL NO OF PERSON = 18 X 5 = 90 PERSON
ONE PERSON REQU. AREA = 0.085 CU.M./DAY
TOTAL REQU. AREA = 90 X 0.085 =7.65 CU.M./DAY
PROVIDE AREA OF SEPTIC TANK=4.00X2.00X2.50=20.00CUM.

Green Area Calculation :-

Total Net Plot Area = **1011.60** sq.m.
Green Space Area 5% of B/U Area = **1011.60** x0.05= 50.58 sq.m.
Total Provide Green Space = 414.23 sq.m.

Water tank Calculation :-

TOTAL NO OF FLAT = 18 NOS.
ASSUM: 5 PERSON PER FLAT - 18X5 - 90 PERSON
SO TOTAL NO. OF PERSON - 90
135 LITER REQUIRED DAY-CAPITAY- 135 X90 = 12150 = 12.150
WATER REQUIRED FOR FIRE - 10000 LTRS= 10.00 M3
TOTAL REQUIRED WATER TANK AREA 12.150+10.00=22.15M3
PROVIDED WATER TANK- **(4.34X2.80X1.50)+(2.52X2.19X1.65)**
=18.228 +10.19 =28.418 cum (28418 LTRS)

Water Harvesting Sump Calculation :-

TERRACE FLOOR AREA = 631.54 SQM.
RAIN WATER HARVESTING SUMP REQ. 6 CUM FOR EVERY 100 SQM. TERRACE AREA, SO TOTAL REQ. CAPACITY OF SUMP = 631.54X0.06 = 37.89 CUM.
PROVIDED TANK SIZE = 6.00 X4.00X1.60=38.40 CUM

LEGEND FOR FIRE PROTECTION

FD 1.DOUBLE LEAF (MANG SELF CLOSING CLOSE FITTING FIRE RESISTING DOOR OF 1 HOUR FIRE RESISTANCE(DULY GLAZED WITH COPPER STEEL RE- INFORSED SUITABLE FIRE RESISTING GLASS)

2.FIRE HYDRANT WITH 3.5 KG. PRESSURE AT EACH AND DULY CONECTED TO THE WET RISING SYSTEM.

3.BRANSBE CONNECTION TO THE WET RISING SYSTEM

4.AREA COVERED WITH AUTOMATIC SPRINKLER INSTALLATIONS AS PER THE RELEVANT 189 CODE OF PRACTISE/ TAC RE COMMONDATION

5.AREA COVERED WITH AUTOMATIC HEAT / SMOKE DETECTORS AS PER THE RELEVANT 908 / CODE OF PRACTICE / TAC RECOMMENDATION TO PROVIDE HEAT DETECTOR IN KITCHEN AND SMOKE DETECTOR IN OTHER AREAS.

6.AUTOMATIC HEAT / SMOKE DETECTOR AS / THE RELEVANT 913 / CODE OF PRACTICE TAC / RECOMMENDATION.

7.LANDING VALVED DULY CONNECTED TO THE WET RISING SYSTEM AND AS PER THE RELEVANT 908 / CODE OF PRACTICE TAC RECOMMENDATION.

8.HOSE REELS WITH 50 METERS HOSE LENGTH DULY CONNECTED TO THE WET TAC/ RECOMMENDATION

9.INSULATED COPPER STRIP OF 35 MM X 25 MM THICKNESS.

10.UNDER GROUND STATIC WATER TANK OF 20,000 LITRES WITH AUTOMATIC REFILLING ARRANGEMENT.

11.BCP PORTABLE EHERNEAL EXTINGUISHER OF 3.5 KG CAPACITY

12. AUDIBLE DEVICE FOR THE AUTOMATIC / ELECTRICAL FIRE ALARM

13.CALL POINT SWITCHES FOR ELECTRICAL FIRE ALARM SYSTEM WITH A REMPARABLE ELECTRICAL CONNECTION.

14.MICROPHONE POSITION FOR THE PUBLIC ADDRESS SYSTEM.

15.LOUDSPEAKERS OUTLET FOR THE PUBLIC ADDRESS SYSTEM.

16. EMERGENCY LIGHT

Specification:-

(01) FOUNDATION :- R.C.C. PILE FOUNDATION AS STRUCTURAL DESIGN.
(02) SUPER STRUCTURE :- R.C.C. FRAMED STRUCTURE AS STRUCTURAL DESIGN.
(03) BRICKWORK :- 250 TH. & 125 TH 1ST CLASS BRICK WORK IN C.M 1:6 &1:3 ASDESIGN.
(04) FLOORING :- MOSAIC CASTIN-SITU FLOORING IN GREY CEMENT IN ALL AREA.
(05) WALL FINISH :-
(i) INTERNAL :- ALL INTERNAL SURFACE SHALL BE PAINTED WITH CEMENT PRIMER OVER FLOAT FINISH OF P.O.P. SURFACE.
(ii) EXTERNAL :- ALL EXTERNAL SURFACE SHALL BE PAINTED WITH TEXTURE PAINT OVER A SURFACE OF EXTERIOR GRADE PRIMER.
(06) DOOR :-
(i) FRAME :- 65X100 TH. SAL WOOD DOOR FRAME.
(ii) SHUTTER:-35MM TH. SOLID CORE FLUSH DOOR OF I.S.I. MARK ASDESIGN
(07) WINDOW :-
(i) FRAME :- 63X100 TH. SAL WOOD ALUMINIUM WINDOW FRAME.
(ii) SHUTTER :- FULLY GLAZED MARV WOOD ALUMINIUM WINDOW SHUTTER AS DESIGN.
(08) TOILETS :- (i) FLOORING :- CERAMIC TILES FLOORING.
(ii) WALLS :- CERAMIC TILES DADO UPTO 1500HT
(09) SANITARYWARE :- WHITE GLAZED VITREOUS SANITARYWARE OF I.S.I MARK.
(10) FITTINGS :- CHROMIUM PLATED C.P.FITTINGS OF I.S.I MARK.
(11) ELECTRIC :-
(i) ALL INTERNAL WIRING IN CONCEALED CONDUITS WITH COPPER CONDUCTOR.
(ii) ALL ELECTRICAL MODULAR SWITCHES OF I.S.I MARK.
(iii) ALL POINTS INCLUDING POWER SOCKETS AS DESIGN & DRAWING.
(12) WATER SUPPLY :- ROUND THE CLOCK WATER SUPPLY BY MEANS OF OWN BORING & OVERHEAD TANK

Plot Detail :-

PROPOSED RESIDENTIAL APARTMENT FOR,
SHAKYA HOMES PRIVITE, LIMITED
(01) SH AVISHEK KUMAR, S/O- SRI CHANDRIKA PRASAD,
AT MAUZA- JALALPUR, COLONY - ABHIYANTA NAGAR
SURVEY THANA- 22, THANA- RUPSPUR
SURVEY PLOT NO- 76 (P), THANA NO- 22, KHATA NO- 107,
TAUZI N0 - 5520, WARD NO- , DIST.- PATNA

BOUNDRY:-

NORTH :- 76 (P), SOUTH :-ROAD
EAST :- ROAD, WEST :- 76(P)

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

AR KUMAR SHAILENDRA MANI
COA -CA/99/25181

SHAKYA HOMES PRIVATE LIMITED

SIGNATURE OF OWNER

Ar Kumar Shailendra Mani
BPR[illegible]

SIGNATURE OF ARCHITECT

BASEMENT FLOOR PLAN

GROUND FLOOR PLAN

FIRST & SECOND FLOOR PLAN

TERRACE FLOOR PLAN

Nagar Parishad Danapur Nizamat

Building Plan No. 03/25-26

बिहार भू-सम्पदा (विनियमन और विकास) नियमावली 2017 (RERA) के शर्तों के अधीन राज्य में गठित भू-सम्पदा प्राधिकरण से इस परियोजना का निबंधन अनिवार्य होगा।