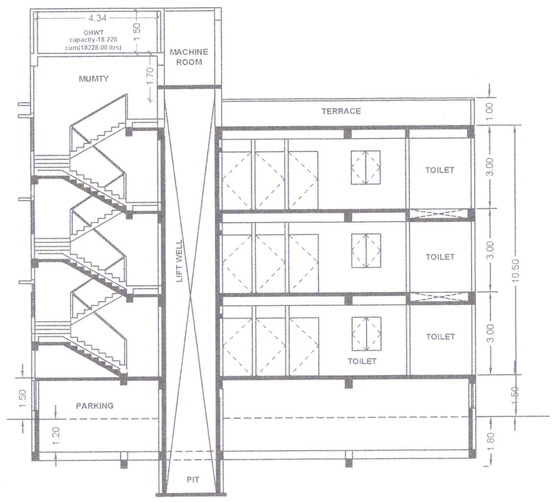
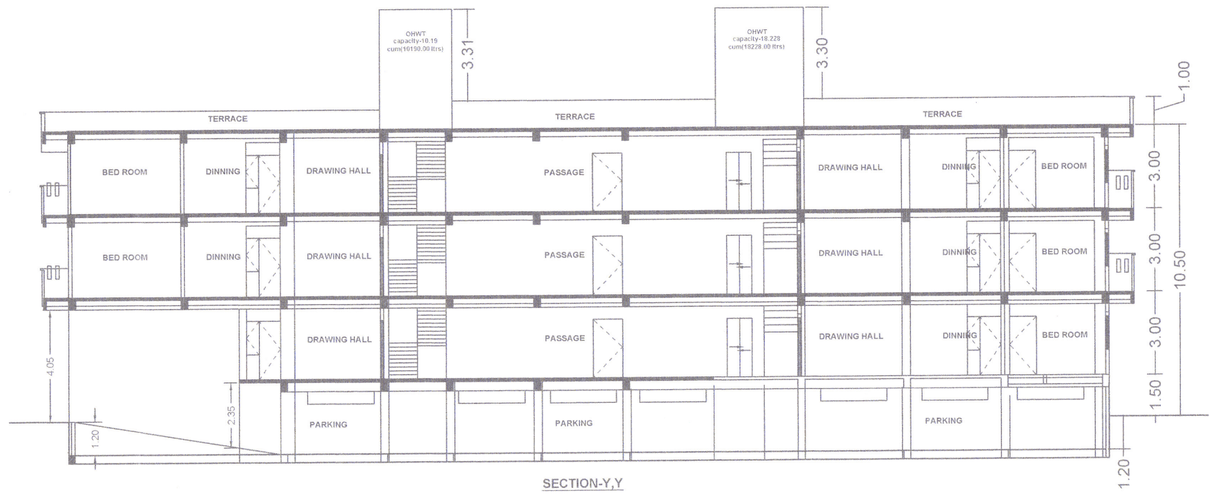
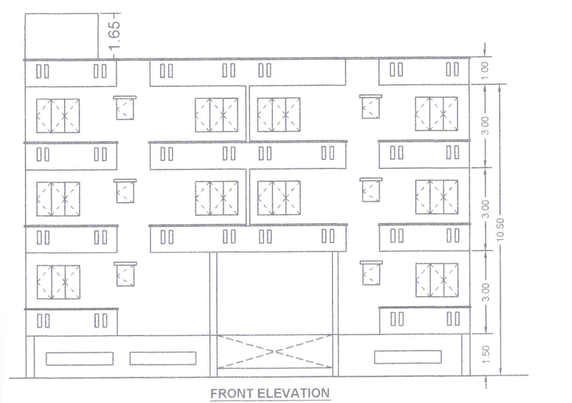
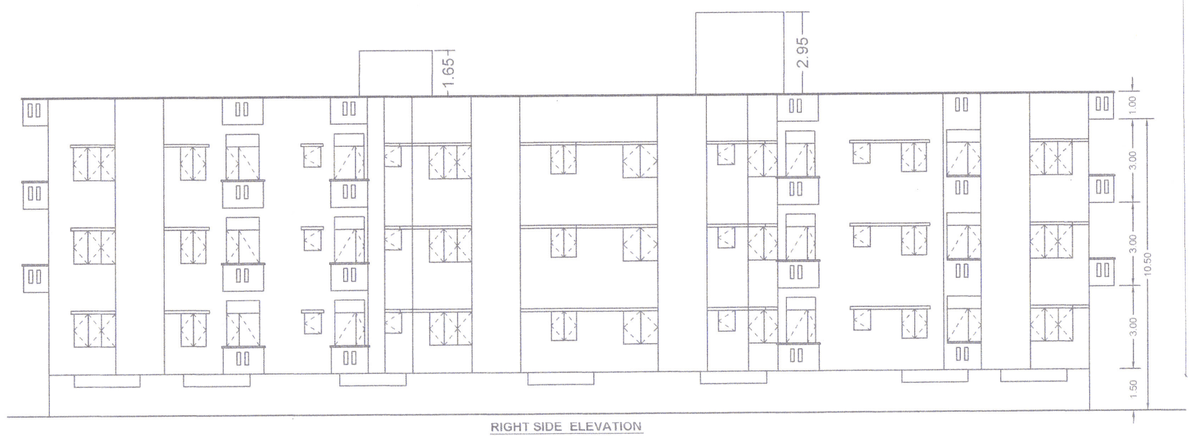


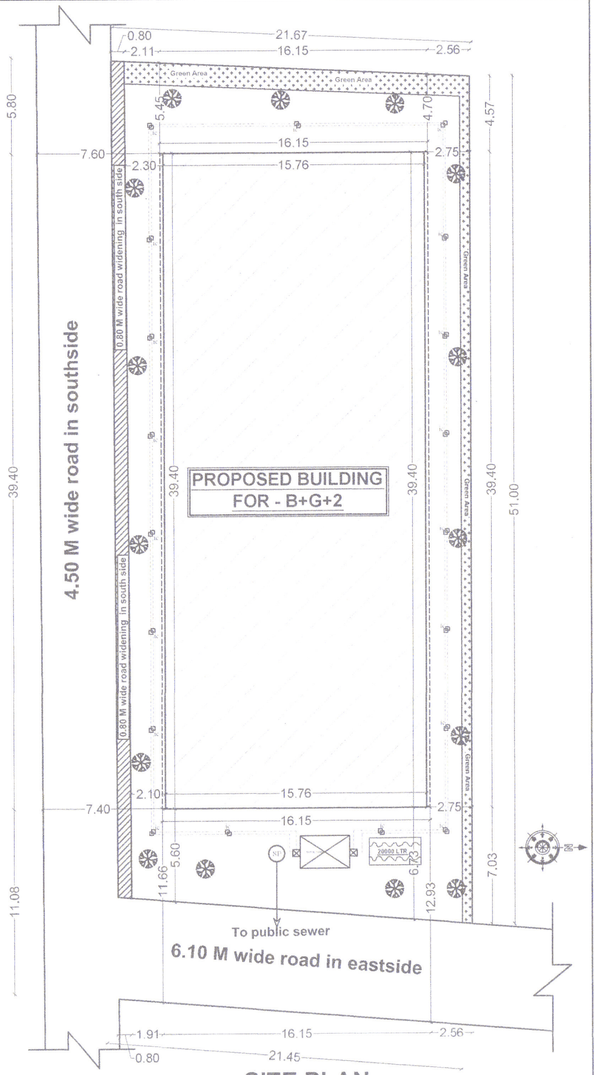
SECTION-X.X



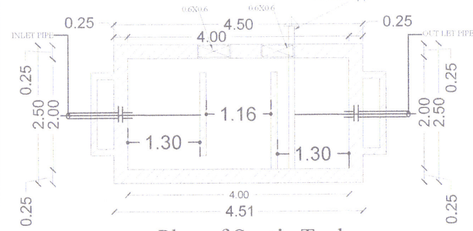
SECTION-Y.Y

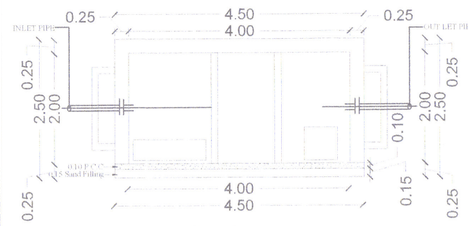


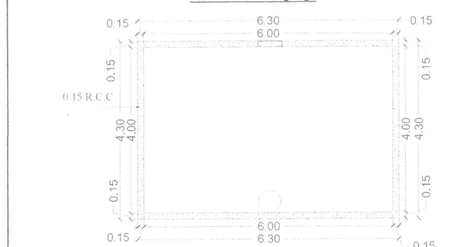


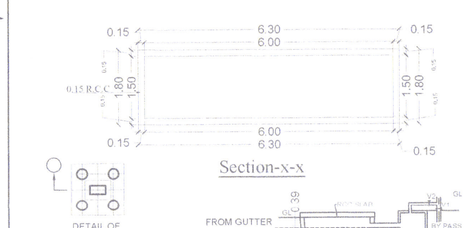


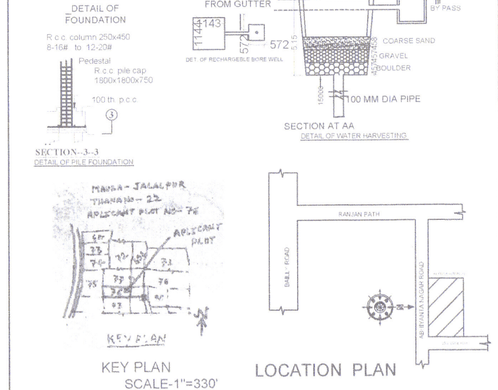
SITE PLAN











SCHEDULE OF DOORS & WINDOWS

Type	Width	Height	Sill	Lintel	Description
DW	2'13	2.44	0.000/0.92	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 (reqt. 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 B/UP 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 = 18 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 NUMBER FLAT = 18 NOS.
ASSUME 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 WATR TANK (4.34X2.80X1.50)+(2.82X2.19X1.65)
=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 SWING 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 NO. HYDRUNS AT EACH AND DULY CONECTED TO THE WET RISING SYSTEM.

3.SIAMESE CONNECTION TO THE WET RISING SYSTEM.

4.AREA COVERED WITH AUTOMATIC SPRINKLER INSTALLATIONS AS FOR THE RELEVANT ISS/CODE OF PRACTICE/ TAC RECOMMENDATION.

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

6.FACILITATION PANEL FOR THE AUTOMATIC FIRE ALARM SYSTEM WITH AUTOMATIC HEAT / SMOKE DETECTOR AS / THE RELEVANT ISS / CODE OF PRACTICE TAC RECOMMENDATION.

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

8.HOSE REELS WITH 120 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 SHORNEAL 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 REPAIRABLE ELECTRICAL CONNECTION.

14.MICROPHONE POSITION FOR THE PUBLIC ADDRESS SYSTEM.

15.LOUDSPEAKERS OUTLET FOR THE PUBLIC ADDRESS SYSTEM

16. EMERGENCY LIGHT

Specification:-

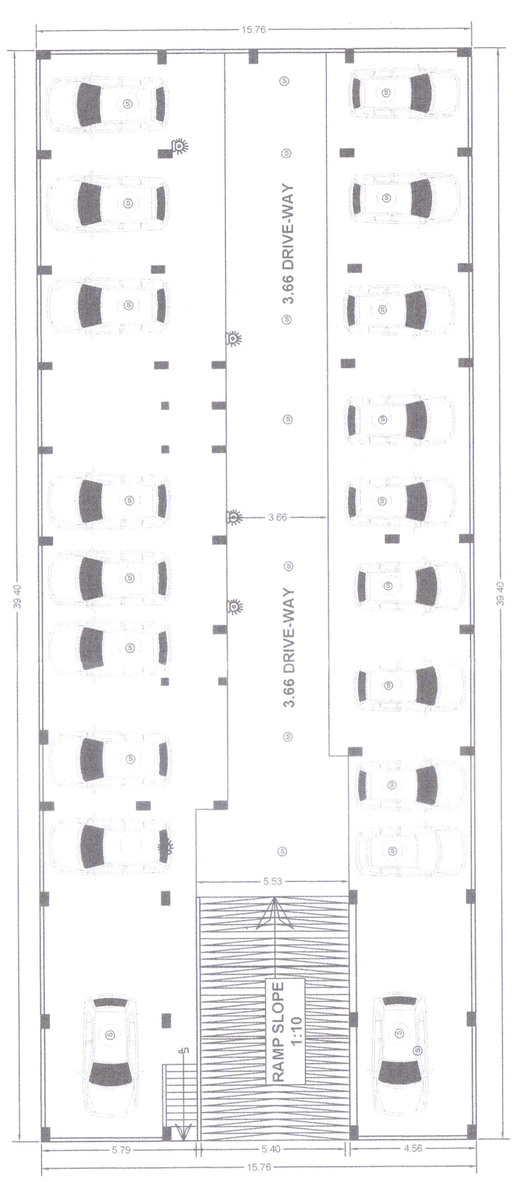
(82) FOUNDATION :- R.C.C. PILE FOUNDATION AS STRUCTURAL DESIGN.
(83) SUPER STRUCTURE :- R.C.C. FRAMED STRUCTURE AS STRUCTURAL DESIGN.
(83) WALLWORK :- 230 TH. & 075 TH 1ST CLASS BRICK WORK IN C.M.
(84) R.C.C. WORK :- M-20
(85) FLOORING :- IROSAIC CAST-IN-SITU FLOORING IN GREY CEMENT IN ALL AREA.
(86) WALL FINISH :-
(i) INTERNAL :- ALL INTERNAL SURFACE SHALL BE PAINTED WITH CEMENT PRIMER OVER FLOAT FINISH OF WHITE CEMENT.
(ii) EXTERNAL :- ALL EXTERIOR SURFACE SHALL BE PAINTED WITH TEXTURE PAINT OVER A SURFACE OF EXTERIOR GRADE PRIMER.
(88) DOOR :-
(i) FRAME :- 65X100 TH. SAL WOOD DOOR FRAME.
(ii) SHUTTER :-35MM TH. SOLID CORE FLUSH DOOR OF I.S.I. MARK ASD/DESIGN
(87) WINDOW :-
(i) FRAME :- 65X100 TH. SAL WOOD ALUMINIUM WINDOW FRAME.
(ii) SHUTTER :-FULLY GLAZED HARD WOOD/ ALUMINIUM WINDOW SHUTTER AS DESIGN.
(88) TOILETS :- (i) FLOORING :- ANTI SKID TILE FLOORING...
(ii) WALLS :- DADO TILES UPTO 2.10 MTS HEIGHT.
(iii) SANITARYWARE :-WHITE GLAZED VITEROUS SANITARYWARE OF I.S.I MARK.
(iv) FITTING :-CHROMIUM PLATED C.P.FITTINGS OF I.S.I MARK.
(89) ELECTRICAL :-
(i) ALL INTERNAL WIRING IN CONCEALED
(ii) CONDUCTOR :- ALL COPPER CONDUCTOR.
(iii) SWITCH :- ELECTRICAL MODULAR SWITCHES OF I.S.I MARK.
(iv) ADEQUATE LIGHTING POINT SOCKETS AS DESIGN & DRAWING.
(10) WATER SUPPLY :- ROUND THE CLOCK WATER SUPPLY BY MEANS OF OWN BORING & OVERHEAD TANK.

Plot Detail :-

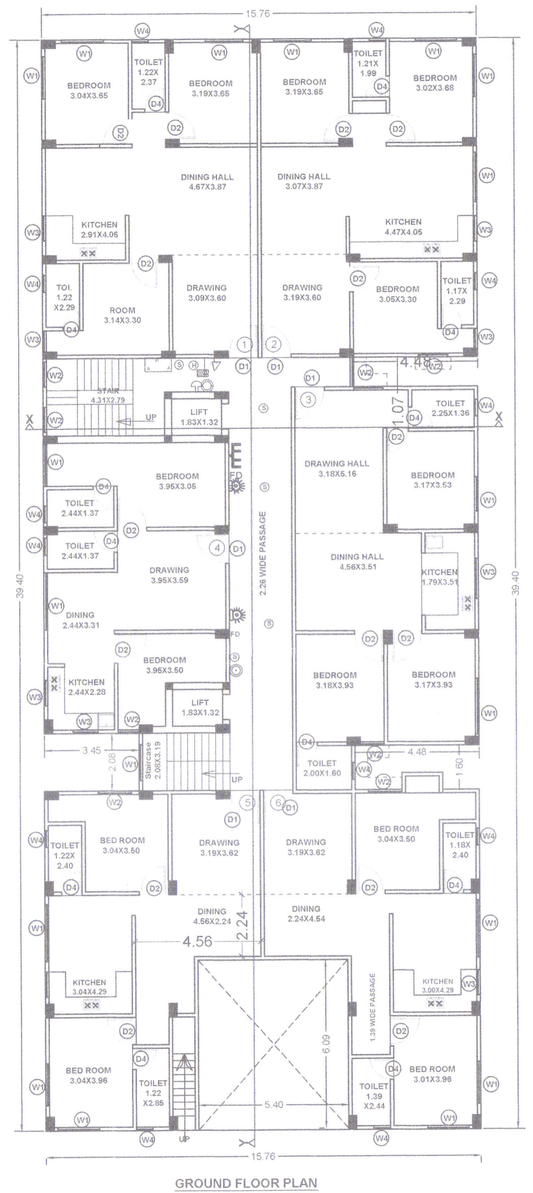
PROPOSED RESIDENTIAL APARTMENT FOR,
SHAKYA HOMES PRIVITE, LIMITED
(0/1) Sri AVISHEK KUMAR, S/O- SRI CHANDRIKA PRASAD,
AT MAUZA- JALALPUR, COLONY - ABHYANTA NAGAR
SURVEY THANA- 22, THANA- RUPSPUR
SURVEY PLOT NO- 75 (P), THANA NO- 22, KHATA NO- 107,
TAUZI N0 - 5520, WARD NO- , DIST.- PATNA

BOUNDRY:-

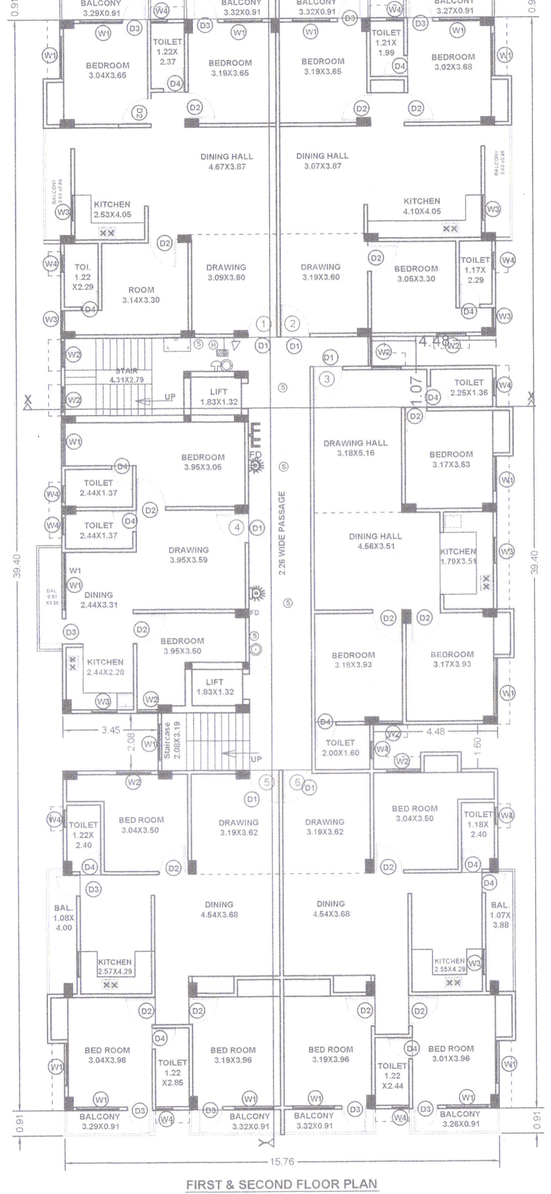
NORTH :- 76 (P) ,SOUTH :-ROAD
EAST :- ROAD, WEST :- 76(P)



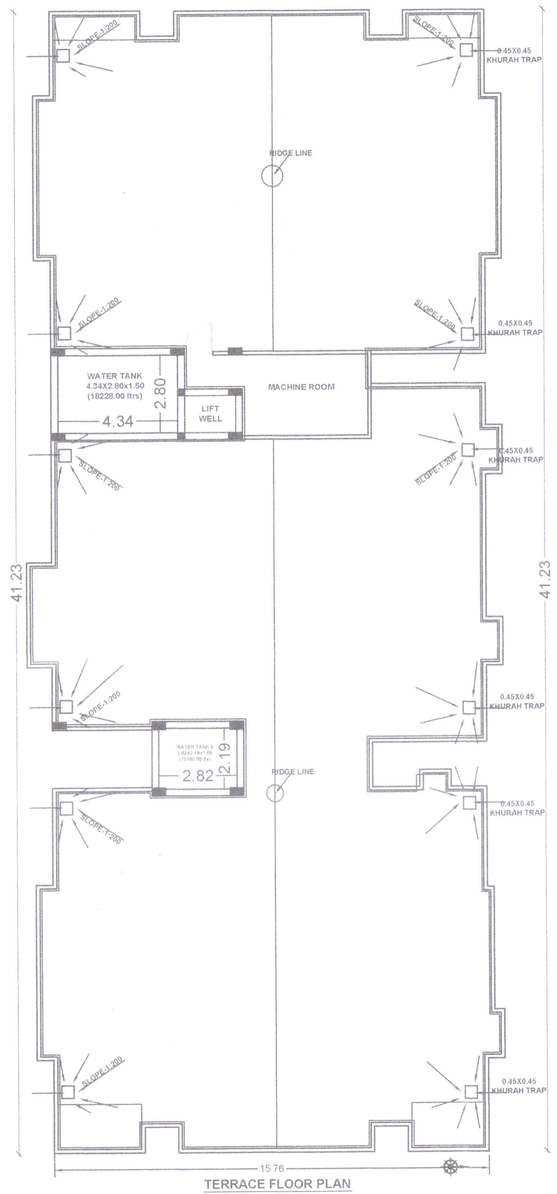
BASEMENT FLOOR PLAN



GROUND FLOOR PLAN



FIRST & SECOND FLOOR PLAN



TERRACE FLOOR PLAN

J.E.
Nagar Parishad Jalnapur Nizamat

Building Plan No. 03/25-26

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

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

AR KUMAR SHAILENDRA MANI
COA -CA/99/25181

SHAKYA HOMES PRIVATE LIMITED

Ar. Kumar Shailendra Mani
BR/UDHD/23/CA/99/25181

SIGNATURE OF OWNER | SIGNATURE OF ARCHITECT