

LEGEND

1. F.D. DOUBLE LEAF DOUBLE SWING SELF CLOSING FIRE RESISTING DOOR
2. HOUSE RULES AS PER I.S.S.T.A.C. RECOMMENDATIONS DULY CONNECTED WITH THE WET RISER SYSTEM.
3. LANDING VALVES AS PER I.S.S.T.A.C. RECOMMENDATIONS DULY CONNECTED WITH THE WET RISER SYSTEM.
4. LOUD SPEAKER OUTLETS FOR THE PUBLIC ADDRESS SYSTEM
5. MICRO PHONE POSITION FOR THE PUBLIC ADDRESS SYSTEM
6. FLOOR INDICATOR PANELS FOR THE AUTOMATIC FIRE ALARM SYSTEM AS PER I.S.S.
7. MAIN CONTROL PANEL FOR THE AUTOMATIC FIRE ALARM SYSTEM AS PER I.S.S.
8. WATER CO2 TYPE PORTABLE EXTINGUISHER OF 9 LITRE CAPACITY.
9. SEAM CONNECTION TO THE WET RISING SYSTEM.
10. AREA COVERED WITH AUTOMATIC SPRINKLER INSTALLATION
11. FIRST DIRECTIONAL SIGN.
12. PORTABLE CHEMICAL B.C.F. EXTINGUISHER OF 3.5 KG CAPACITY
13. ELECTRICAL CALL POINT SWITCHES FOR THE ALARM SYSTEM
14. AREA COVERED WITH AUTOMATIC HEAT SMOKE DETECTOR AS PER I.S.S.
15. DEEPER GROUND WATER TANK.

PARKING CALCULATION

TOTAL CAR PARKING AREA REQUIRED=25% OF THE TOTAL BUILT UP AREA.
 $1138.91 \times 0.25 = 284.72 \text{ SQMT. REQUIRED}$
 HENCE PROVIDED PARKING AREA=287.41 SQMT.
 REST PARKING AREA IN FRONT SET BACK

WATER TANK CALCULATION

TOTAL NO. OF FLAT = 16 NOS
 ONE FLAT 5 PERSON
 TOTAL NO. OF PERSON = $16 \times 5 = 80$
 ONE PERSON REQU. WATER = 135 LTR./DAY
 TOTAL REQU. WATER = $80 \times 135 = 10800 \text{ LTR./DAY}$
 TOTAL REQU. AREA OF WATER TANK = 10.80 CU M.
 PROVIDE AREA OF WATER TANK
 SIZE = $8.00 \times 1.50 \times 1.00 = 12.00 \text{ CU M.}$
 TOTAL SIZE OF WATER TANK = 12.00 CU M.

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT = 16 NOS
 ONE FLAT 5 PERSON
 TOTAL NO. OF PERSON = $16 \times 5 = 80$
 ONE PERSON REQU. AREA = 0.085 CU M./DAY
 TOTAL REQU. AREA = $80 \times 0.085 = 6.80 \text{ CU M./DAY}$
 PROVIDE AREA OF SEPTIC TANK
 SIZE = $4.00 \times 2.00 \times 1.00 = 8.00 \text{ CU M.}$
 TOTAL AREA OF SEPTIC TANK = 8.00 CU M.

RAIN WATER HARVESTING CHAMBER

TOTAL TERRACE AREA = 282.48 Sqm
 REQUIRED VOLUME FOR R.W.H. CHAMBER
 Per 100 Sqm = 0.80 cum Req
 Say $0.88 \text{ Sqm} / 100 \times 282.48 = 2.48 \text{ cum}$
 PROVIDED CHAMBER = $2.00 \text{m} \times 1.25 \times 1.00 = 2.50 \text{ cum}$

AREA CALCULATION

TOTAL PLOT AREA ----- = 444.88 sqm
 GROUND FLOOR AREA ----- = 9.31 sqm.
 FIRST FLOOR AREA ----- = 282.40 sqm
 SECOND FL. B/U AREA ----- = 282.40 sqm
 THIRD FL. B/U AREA ----- = 282.40 sqm
 FOURTH FL. B/U AREA ----- = 282.40 sqm
 TOTAL FLOOR BUILT UP AREA ---- = 1138.91 sqm
 F. A. R ----- 2.49
 CAR PARKING ----- 267.41 sqm

PROPOSED RESIDENTIAL BUILDING FOR
 (1) SMT PREMLATA DAS W/O SRI SURENDRA KUMAR LAL DAS ,
 (2) SMT DRAUPATI JHA W/O SRI ABHAY KUMAR JHA (3) SRI DIGAMBAR PATHAK S/O LATE INDRAKANT PATHAK
 (4) SMT SUDHA JHA W/O SR JAGESHWAR JHA MAUZA- SHEIKHPURA, THANA- PHULWARI SHARIF
 THANA NO-111, KHATA NO-3
 PLOT NO -314 (P),TAUZI NO -28 ,
 DIST - PATNA

SHEET TITLE

ELEVATIONS, SECTION'S & SITE PLAN

SCALE
 1:100
 1:200

DATE

DWG NO
 A2/2

प्रेम लता दास
 श्री. प. ल. आ
 दिगम्बर पाठक
 Sudha Jha

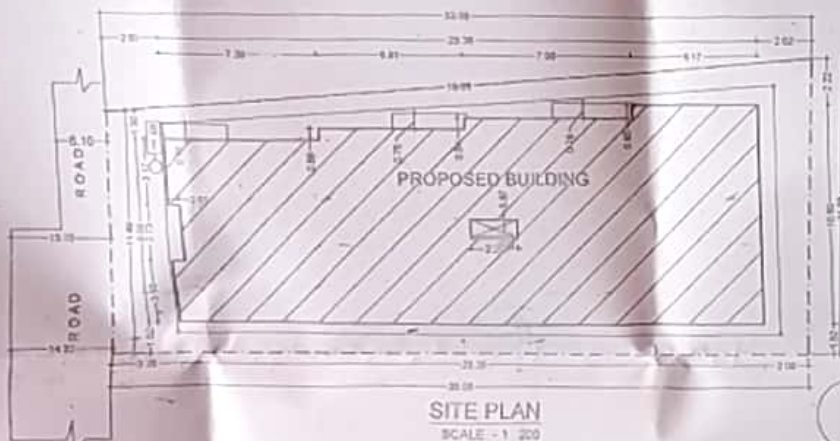
SIG. OF OWNER

SIG. OF ARCHITECT

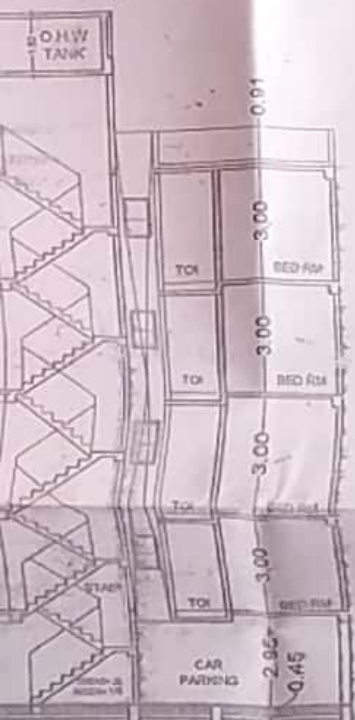
माली से मालिक को रकम 28. लाख रु 03
 कागज रु 314 कागज रु 111. चीज SHEKHAPUR
 कारोबारी कागजात कागज वंशजाल में अवस्थित है।
 माली कि मालिक को रकम में कागज वंशजाल को
 मालिक मालिकता कागजात है इन्फो मालिकता कागजात
 80 लाख अवस्थित

विजय राम
 मुखिया 1764
 ग्राम वंशजाल कारोबारी कागजात
 पल्लव-सम्पत्तिका (पुल्लव)
 पल्लव-18

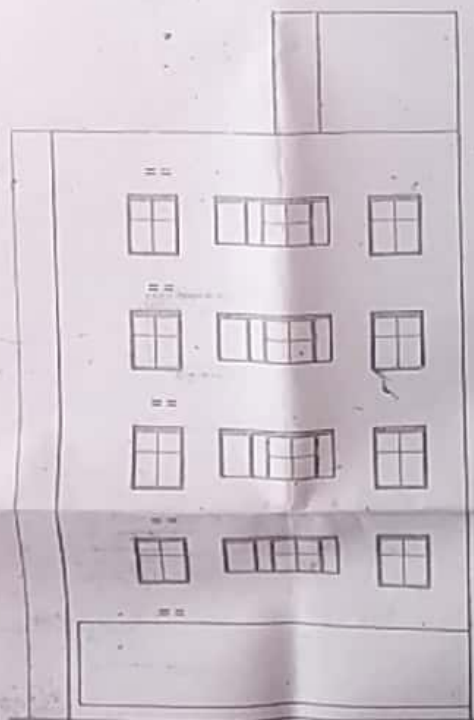
10/08/2016



SITE PLAN
 SCALE - 1 : 200



SECTION - A A



FRONT ELEVATION