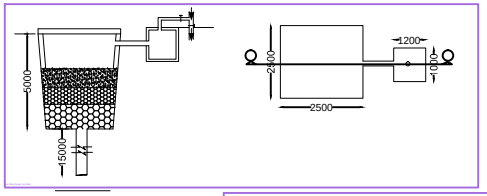
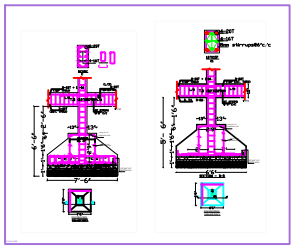
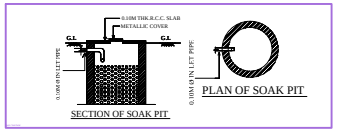
Project Title : SRI PAWAN KUMAR SARRAF

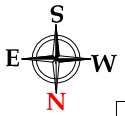






SECTION OF SOAK PIT

PLAN OF SOAK PIT



BRIEF SPACEFICATION

FOUNDATION---------- CEMENT CONCRETE (1:3:6)
BRICK WORK IN FOUNDATION & SUPERSTRUCTURE
FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:6)
D.P.C.----------1" D.P.C. IN CEMENT CONCRETE (1:1.5:3)
FLOOR----------1" I.P.S. OVER 3" P.C.C.
ROOF----------5"THK. R.C.C. ROOF (1:1.5:3)
LINTEL----------6"THK. R.C.C. LINTEL (1:1.5:3)
STAIRS---------- RISE-- 6", TREAD-- 10"

PARKING CALCULATION:-

TOTAL NO. OF FLATS = 20 NOS.
PARKING SPACE REQUIRED = 20 X 1 = 20 NOS.
SPACE FOR ONE PARKING = 200.0SFT.
PARKING SPACE REQUIRED =20 X 200= 4000.0SFT
PARKING SPACE PROVIDED = 4633.0 SFT .

SEPTIC TANK CALCULATION:-

TOTAL NO. OF PERSONS = 80 NOS. (APROX 4 PERSONS PER FLAT)
VOLUME REQUIRED FOR 1 PERSON = 0.085 CUM
VOLUME REQUIRED FOR 96 PERSON = 80 X 0.085 =6.8 CUM
TOTAL LIQUID CAPACITY = 20'0" X 10'0" X 4' = 800.00 CFT 22.63 CUM
SEPTIC TANK PROVIDED = 22.63 CUM

N:- 60'-0" MUNICIPAL ROAD.
S:- PAWAN KUMAR SARRAF LAND & SMT. KALAWATI DEVI SARRAF. NIRAJ KUMAR SARRAF. SHANKAR KUMAR SARRAF & DILIP KUMAR SARRAF MARK:-A.
E:-12'-0" COMMON ROAD . KALAWATI DEVI SARRAF. NIRAJ KUMAR SARRAF. SHANKAR KUMAR SARRAF & DILIP KUMAR SARRAF LAND MARK"A".
W:-40'-0" MUNICIPAL ROAD.

SET BACK

FRONT SET BACK:-15'-3"
REAR SET BACK:-13'-3"
RIGHT SET BACK:-10'-0"
LEFT SET BACK:-10'-0"

AREA STATEMENT

AREA OF LANDAS PER DEED)	:-12171.0 SFT.
AREA OF LAND	:-9662.0 SFT
G.F. BUILT UP AREA(P)	:-5119.0SFT
F.F. BUILT UP AREA (R)	:-5128.0SFT
S.F. BUILT UP AREA(R)	:-5782.0SFT
3RD.F. BUILT UP AREA(R)	:-5782.0SFT
4TH.F. BUILT UP AREA(R)	:-5782.0SFT
LIFT AREA	:-70.0 SFT
DUCT AREA	:-99.0 SFT
GUARD ROOM & TOILET AREA	:-213.0 SFT
50% BALCONY AREA	:-346.0 SFT

FOR F.A.R :-

G.F. BUILT UP AREA	:-486.0SFT
F.F. BUILT UP AREA	:-4969.0SFT
S.F. BUILT UP AREA	:-5267.0SFT
3RD.F. BUILT UP AREA	:-5267.0SFT
4TH.F. BUILT UP AREA	:-5267.0SFT

F.AR:- 21,256 / 9662.0 =2.19 TOTAL - 21,256.0SFT

G.F. COVERAGE AREA :-
G.F. BUILT UP AREA(5128.0) X 100 / PLOT AREA(9662.0) =53.0%

TOTAL BUILDING HIGHT :-47'-1"

SCHEDULE OF OPENING

D :-3'6"X7'0"	W :-5'0"X4'6"
D1 :-3'0"X7'0"	W1 :-3'0"X4'6"
D2 :-2'6"X7'0"	V :-2'6"X1'6"

PLAN ELEVATION AND DETAILS DRAWING OF A RESIDENTIAL BUILDING BY SRI. PAWAN KUMAR SARRAF S/O LATE PRALHAD RAY SARRAF. UNDER MOUZA:-BARIYAR BANDHI NO:-400. S.P. NO:-398(PART). J.B. NO:-38/3493. WARD NO:-33. UNDER DEOGHAR NAGAR NIGAM.

OWNER SIGN.

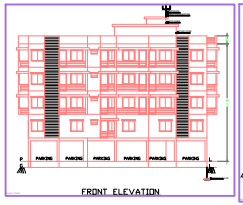
SIGN. OF ENGG.

CONSULTANTS- *SHIV CONSTRUCTION & CONSULTANTS.*
OFFICE :- *52 Bigha, Red Rose School Road Behind Of Maa Lalita Hospital Deoghar (Jharkhand) .*
[illegible]

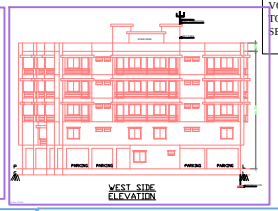
SCALE:-1:100

SECTION AT X-X

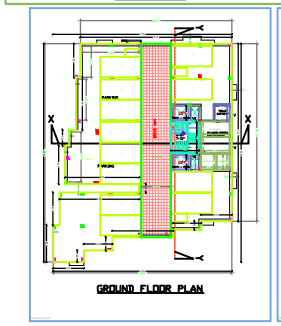
SECTION AT Y-Y



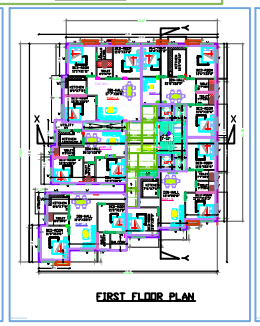
FRONT ELEVATION



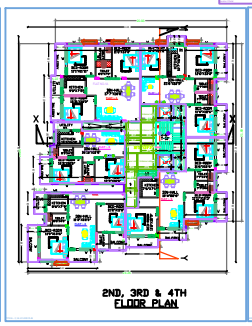
WEST SIDE ELEVATION



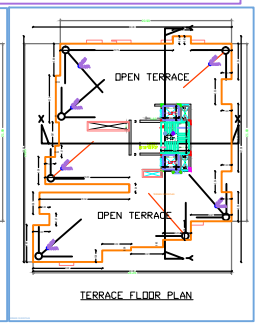
GROUND FLOOR PLAN



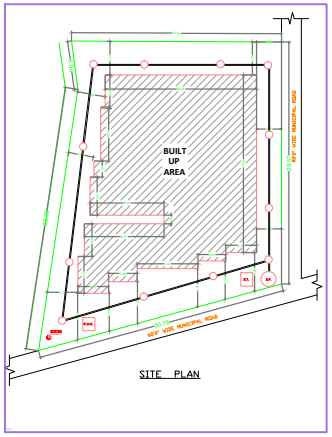
FIRST FLOOR PLAN



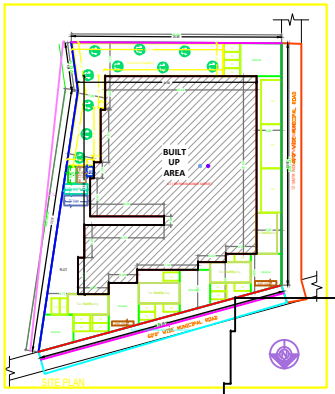
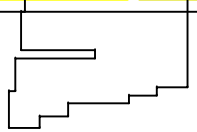
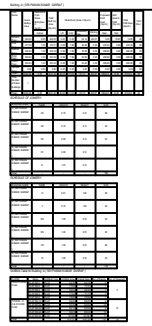
2ND, 3RD & 4TH FLOOR PLAN



TERRACE FLOOR PLAN



SITE PLAN



SITE PLAN