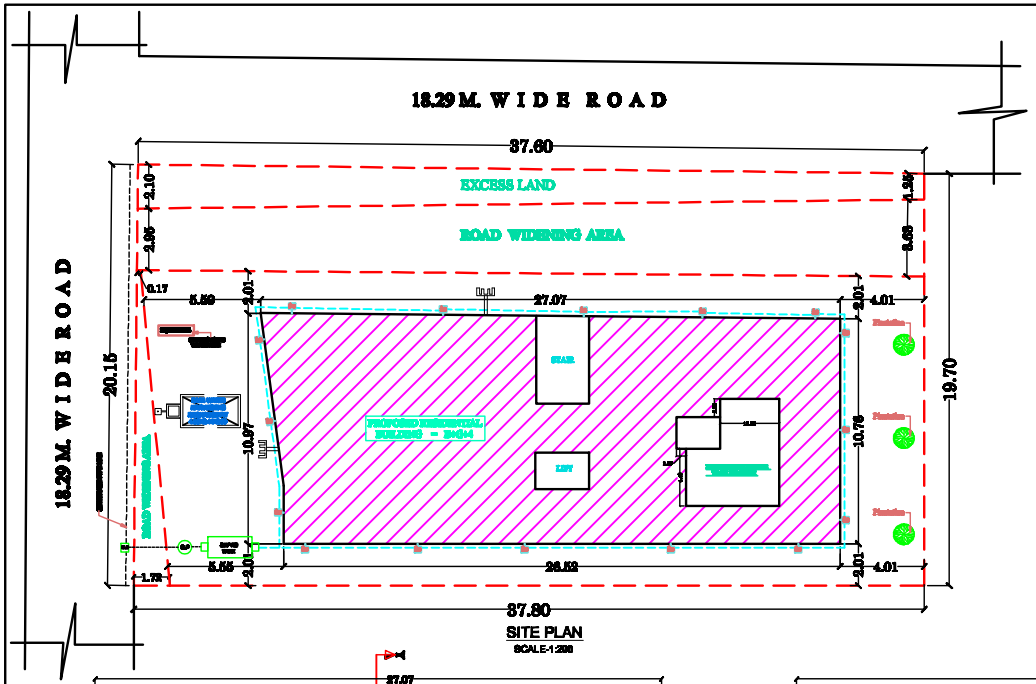
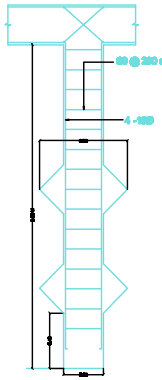
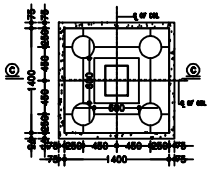


SITE PLAN

SCALE-1:200



SECTION



PLAN

REIN. OF PILE FOUNDATION

FIRE FIGHTING LEGENDS

(1) F.D. FIRE RESISTING DOOR — F.D.
CHECK DOOR 1/2" H.R. FIRE RATING
(2) U.G WATER TANK = 30,000 LIRS — 30,000
CAPACITY 30,000
(3) FIRE HYDRANT CONNECTED WITH WET RISING SYSTEM
(4) HOSE REEL — H.R.
(5) LOUD SPEAKER
(6) EXIT DIRECTIONAL SIGNS — EXIT
(7) FLOOR INDICATOR PANEL FOR AUTOMATIC FIRE ALARM SYSTEM — AA
(8) SHAMBER CONNESTION TO THE WET RISING SYSTEM
(9) EMERGENCY LIGHT
(10) FIRE EXTINGUISHER CO_2 TYPE — CO_2/DCP
(11) MANUAL CALL ALARM POINT
(12) YARD HYRANT POINT — (WET RISING SYSTEM)
(13) OVER HEAD WATER STATIC TANK 10000 LITRS CAPACITY — 10000
(14) AUTOMATIC SPRINKLER'S INSTALLATION – (S)
(15) AUTOMATIC ALARM SYSTAM — A.S.
(16) SPRINKLER

OCCUPANT LOAD RESIDENTIAL

TOTAL NO. OF FLATS = 02 FLATS
TOTAL NOS. OF PERSONS = 5 X 10 = 50 PERSONS

WATER SUPPLY CALCULATION:-

TOTAL NO. OF OCCUPANTS = 50
= 50 X 135 = 12150 LITRES = 12.15 CUM (REQUIRED)
50,000 LITRES FOR FIRE FIGHTING PROVIDED)
SIZE OF OVER HEAD WATER TANK
= 2.55 X 5.65 X 1.20 = 13.69(PROVIDED)
50,000 LITRES FOR FIRE FIGHTING UNDER GROUND
WATER TANK (REQUIRED)
WATER TANK = 3 X 5 X 1.70 = 25.50(PROVIDED)

PARKING CALCULATION:-

TOTAL BUILT UP AREA = 1457.59
PARKING AREA REQUIRED 20% OF TOTAL BUILT UP AREA
TOTAL PARKING REQUIRED = 292.00 Sq.M.
BASEMENT PARKING = 257.45 Sq.M.
GROUND PARKING = 65.45 Sq.M.
TOTAL PARKING PROVIDED = 322.90 Sq.M.

SEPTIC TANK CALCULATION

TOTAL NO. OF OCCUPANTS @ 5 PERSON/FLAT
TOTAL PERSONS = 5 X 10 = 50 PERSONS
@ 0.025 CUM PER PERSONS PER DAY = 50 X 0.025 = 2.25 CUM
DETAIL SIZE OF SEPTIC TANK:-
3.65M X 2.44M X 1.5 = 13.65CUM.(PROVIDED)

RAIN WATER HARVESTING CALCULATION:-

PROVIDED VOLUME OF [illegible]
4.5 X 4.5 X 0.5 = 10.125CUM

SPECIFICATION

FOUNDATION :- R.C.C. 1:2:4 GRADE PILE FOUNDATION AS PER STRUCTURAL DESIGN
SUPERSTRUCTURE :- 1ST. CLASS BRICK WORK IN CEMENT MORTAR
WALLS :- 9" THICK
FLOORING :- 1:2:4 R.C.C. FLOOR
ROOF :- R.C.C. SLAB
DOORS :- ALL DOORS TO BE FULLY GLAZED DOORS
SUNSHADE :- R.C.C. SLAB
WINDOWS :- ALL WINDOWS TO BE FULLY GLAZED WINDOWS
SUNSHADE :- R.C.C. SLAB
PLASTER :- 12mm THK CEMENT PLASTER ON BOTH SIDE OF WALL
COLOUR :- COLOUR WHITE WASH INSIDE
FINISH :- WHITE WASHING OF ALL CEMENT PLASTERED
POLISH :- POLISH TO ALL DOOR WINDOWS
PAINTING :- PAINTING TO ALL CEMENT PLASTERED

AREA STATEMENT

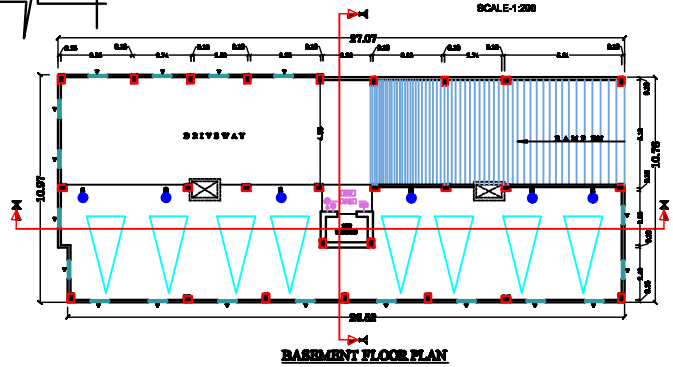
TOTAL PLOT AREA AS PER SITE	=	784.17 Sq.M.
TOTAL PLOT AREA AS PER DEED	=	698.21 Sq.M.
(A) EXCESS LAND IN PLOT	=	62.88 Sq.M.
(B) AREA LEFT FOR ROAD As M.Plan	=	128.91 Sq.M.
TOTAL AREA LEFT FOR ROAD(A+B)	=	224.69 Sq.M.
NET PLOT AREA	=	549.27 Sq.M.
BASEMENT FLOOR BUILT UP AREA	=	04.48 Sq.M.
GROUND FLOOR BUILT UP AREA	=	324.10 Sq.M.
FIRST FLOOR BUILT UP AREA	=	314.79 Sq.M.
SECOND FLOOR BUILT UP AREA	=	314.79 Sq.M.
THIRD FLOOR BUILT UP AREA	=	314.79 Sq.M.
FOURTH FLOOR BUILT UP AREA	=	314.79 Sq.M.
TOTAL PROPOSED BUILT UP AREA	=	1457.59 Sq.M.
F.A.R	=	2.15

PROPOSED RESIDENTIAL BUILDING OF:- SRI OMPRAKASH SINHA, ALAS OMPRAKASH S/O LATE RAMPRAKSHAY PRASAD SINGH, PLOT NO.- 698, THANA NO.- 68, KHATA NO.- 288, TAUZI NO.- 2301 SITUATED AT-MAUZA SHEKHPURA,OLD MAUZA-HAMIDPUR, DISTT.PUR, PRESENT THANA-GHASTI NAGAR,MOHALLA - HEMS SHEKHPURA, BAGICHA, DISTT.- PATNA.
BUILDER:- GAYATRI ENGICON PVT.LTD
MD.MUNI LAL YADAV

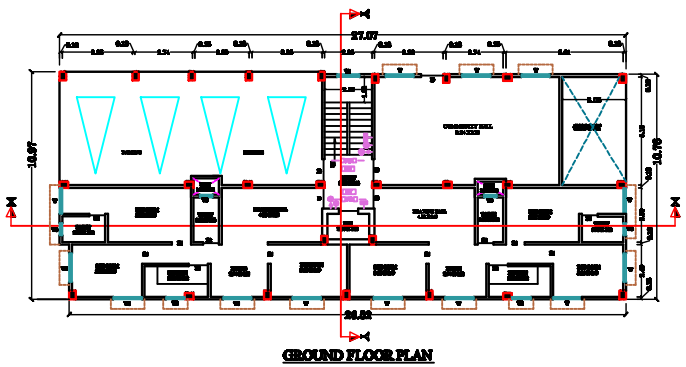
SCALE	SHEET NO	ADDN.
1:100,1:200	1 / 2	

SIGNATURE OF OWNER

SIGNATURE OF ENGINEER

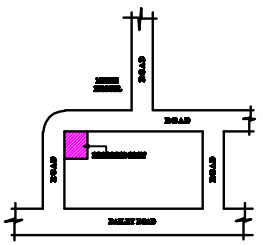


BASEMENT FLOOR PLAN

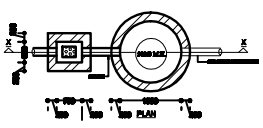


GROUND FLOOR PLAN

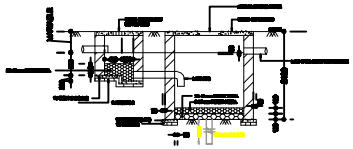
KEY PLAN



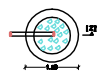
LOCATION PLAN
NOT TO SCALE



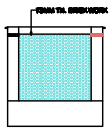
FILTER PIT & RECHARGE WELL



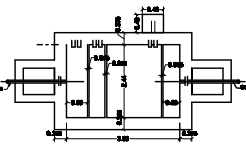
SECTION ON X-X



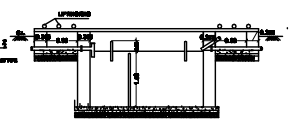
PLAN OF SOAK PIT



SECTION ON Z-Z



PLAN OF SEPTIC TANK & SOAK PIT



SECTION ON Z-Z