

SL. NO.	SYMBOL	DESCRIPTION
1.	—	ROAD GULLY CUM SILT CHAMBER WITH 1000 NP2
2.	○	PERCOLATION CHAMBER WITH 1500 NP2
3.	●	PERCOLATION PIT
4.	■	WASTE WATER CHAMBER
5.	○	1000 R.W.P. FROM BUILDING TERRACE

WATER TANK CALCULATION-
 WATER CONSUMPTION/HEAD/DAY=135 LITRE
 TOTAL NUMBER OF FLAT = 2
 TOTAL NUMBER OF USER/PERSON = 10
 10% EXTRA USER/PERSON = 1
 WATER TANK DESIGN FOR 11 USER/PERSON.
 CAPACITY OF WATER TANK = 1485 LITRE = 1.48 CUM
 CAPACITY OF WATER TANK = 1500L CAPACITY SYNTAX

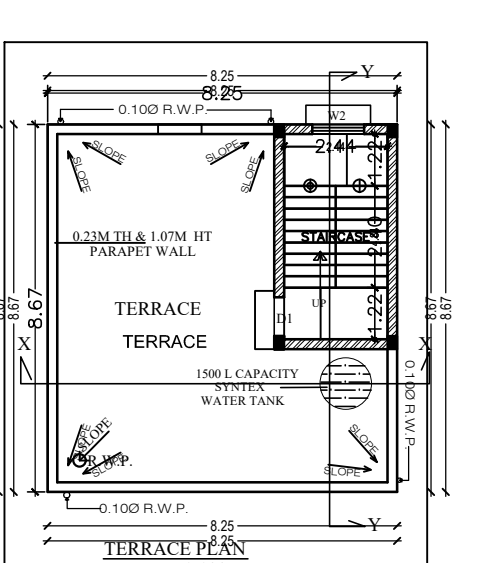
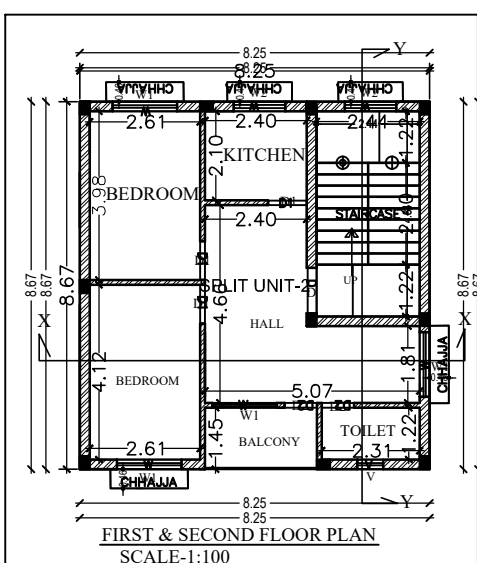
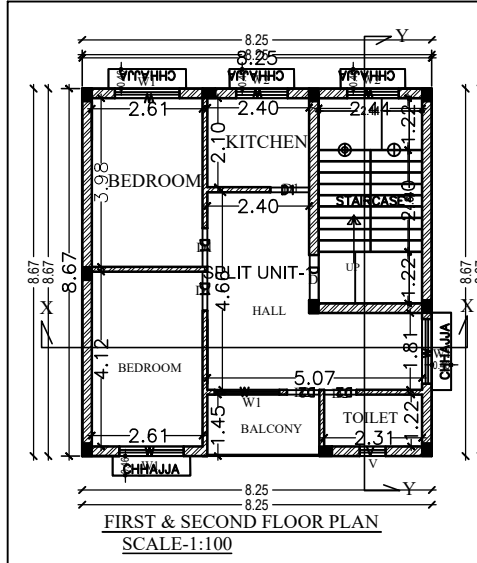
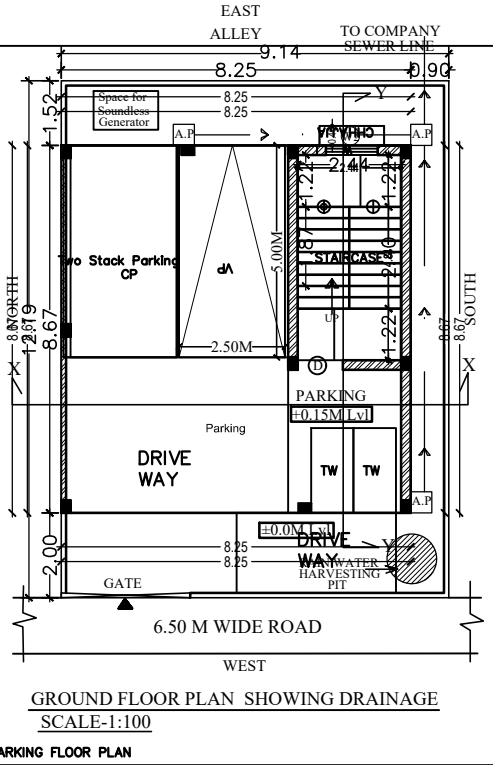
PARKING CALCULATION-
 NO OF FLATS = 2 nos (1 nos @ 2 floor.)
 Bt.A FIRST FLOOR - 71.52 Sqm.
 Bt.A SECOND FLOOR - 71.52 Sqm.
 TOTAL NO OF FLATS = 2 nos.
 All units having built up area more than 50 Sqm & below 150 Sqm.
 So 1 Car Parking is Provided For Each Unit.
 Total no of Car Parking Required For Residential = 2 nos
 = 2 x 20 sqmt ONE CAR (2.5 X 5.0) each = 40 sqm
 CAR PARKING PROVIDED AT GROUND FLOOR = 56.15 SQM.

GENERAL SPECIFICATION :-

FOUNDATION :- PLAIN CEMENT CONCRETE AS PER DESIGN.
 R.C.C. COLUMNS FOOTING & COLUMN AS PER STRUCTURAL DESIGN.
 SUPER STRUCTURE :- R.C.C. COLUMN & BEAM AS PER STR. DESIGN.
 PERCOLATION CHAMBER WITH 1500 NP2.
 R.C.C. ROOF SLAB AS PER STRUCTURAL DESIGN.
 FLOOR :- MOSAIC CAST IN SITU.
 CERAMIC TILES DADO IN TOILET.
 INTERNAL FINISH :- CEMENT PLASTER WITH P.O.P. & O.B.D.
 SANITARY :- VITRIOUS CHINA CLAY SANITARY WARE
 GL.PIPER WATER SUPPLY.
 P.V.C PIPE FOR SEWAGE DISPOSAL.
 DOORS & WINDOW :- AS PER SCHEDULE.
 ELECTRICAL :- COPPER WIRE WITH P.V.C. CONDUIT.

SCHEDULE OF DOORS & WINDOWS :-

SL.NO.	MKD.	SIZE	DESCRIPTION
1.	D	1.07M X 2.13M	Pannelled single shutter door.
2.	D1	0.91MX2.13M	Pannelled single shutter door.
3.	D2	0.76MX2.13M	Pannelled single shutter door.
4.	W	1.52MX1.22M	Glazed steel framed window 2. shutt.
5.	W1	1.22MX1.22M	Glazed steel framed window 2. shutt.
6.	W2	0.91MX1.22M	Glazed steel framed window 2. shutt.
7.	V	0.61MX0.61M	Top hung steel ventilator.



(Area Statement for Residential Individual Building)
 1. SRI KAILASH AGARWAL & OTHERS.

Name of Applicant :-
 Plot NO :- Khata No :- Mauza :- Thana :-
 Holding NO/ Area :-

Particulars Covered Area	Existing	Proposed	Total	BUILT UP AREA (FOR F.A.R)
(A) Basement/ Semi Basement				
(B) Ground Floor		71.52 Sqm.	71.52 Sqm.	15.37 Sqm.
(C) 1st Floor		71.52 Sqm.	71.52 Sqm.	71.52 Sqm.
(D) 2nd Floor		71.52 Sqm.	71.52 Sqm.	71.52 Sqm.
(E) 3rd Floor				
TOTAL		214.56Sqm.	214.56Sqm.	158.41 Sqm.

%Ground Coverage = $\frac{71.52}{111.41} \times 100 = 64.19\%$ OF PLOT AREA
 F.A.R = $\frac{158.41}{111.41} = 1.42$

Signature of applicant _____
 Signature of Licensed Engineer Name & License No. _____

A PROPOSED RESIDENTIAL BUILDING OF :-
 1. SRI KAILASH AGARWAL & OTHERS.

HOLDING NO.-190,BHALUBASA AREA
 JAMSHEDPUR

SCALE :-1:100 NORTH SHEET NO. 1
 DATE :-

SIGNATURE OF ARCHITECT _____

SIGNATURE ATTORNEY HOLDER/OWNER _____

APPROVED _____