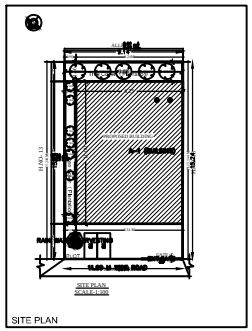
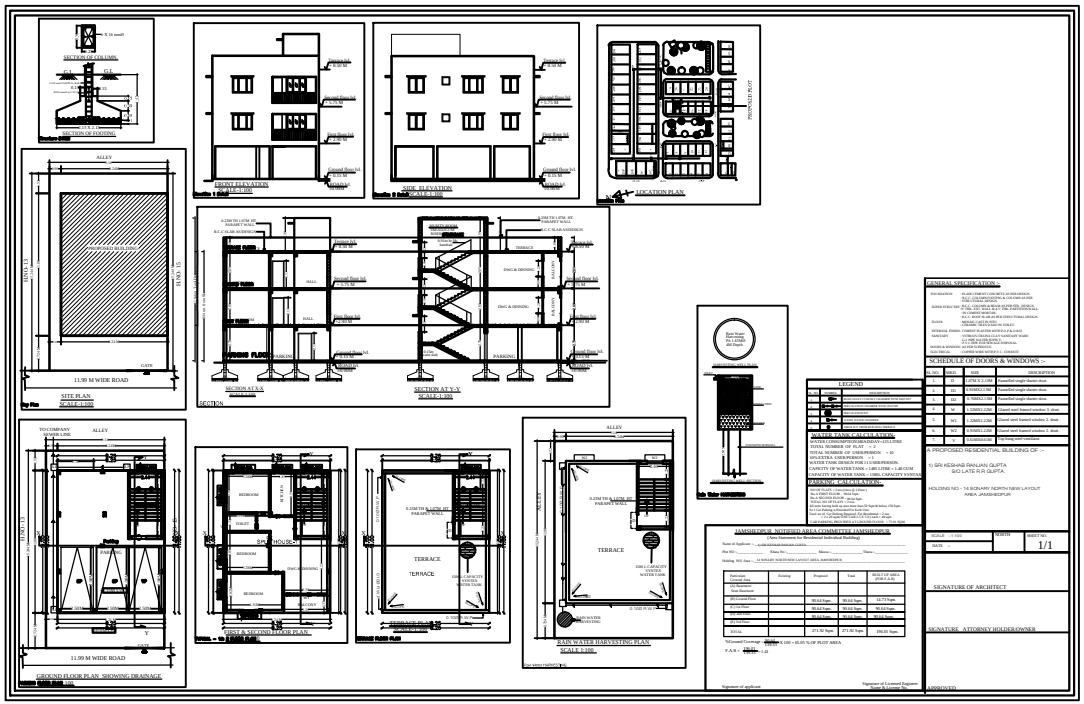
Project Title : SRI KESHAR RANJAN GUPTA





GENERAL SPECIFICATION :-

FOUNDATION :	PLAIN CEMENT CONCRETE M10 RED BRICKS
	R.C.C. COLUMNS(CONCRETE M-20, CEMENT M.S.BARS)
SUPER STRUCTURE :	R.C.C. COLUMN & BEAM M-20 RED BRICKS, CEMENT M.S.BARS, R.C.C. SLAB M-20 & 230 MM THICK WALL, OR CEMENT BRICKS
	R.C.C. COLUMN & BEAM M-20 RED BRICKS, CEMENT M.S.BARS
ROOFS :	MIXRAFT CEMENT M.S.
	R.C.C. SLAB M-20 & 150 MM THICK
INTERNAL FINISH :	CEMENT PLASTER WITH COLOR WASH
SANITARY :	VITRIOUS CHINA CLAY SANITARY WARE
	C.P. FITTINGS WITH ISI MARK
	1.0 TONS CAPACITY PLASTIC HORIZONTAL
DOOR & WINDOWS :	AS PER SCHEDULE
ELECTRICAL :	CONCEALED WITH I.S.I. CERTIFICATE

SCHEDULE OF DOORS & WINDOWS :-

Mark	Nos.	Size	DESCRIPTION
D	20	1.0M X 2.1M	Panelled single shutter door
D1	02	0.9M X 2.1M	Panelled single shutter door
D2	02	0.75M X 2.1M	Panelled single shutter door
W	30	1.5M X 1.2M	Grated steel framed window 3 shutt
V	03	1.2M X 1.2M	Grated steel framed window 2 shutt
V1	02	0.9M X 1.2M	Grated steel framed window 2 shutt
V2	6	0.6M X 0.6M	Opening with ventilators

LEGEND

	Column footing
	Column
	Cantilever projection
	Cantilever projection footing
	Cantilever projection footing
	Door
	Window
	Ventilator
	Water tank
	Septic tank
	Soak pit

WATER TANK CALCULATION

WATER CONSUMPTION PER PERSON = 135 LITRE
TOTAL NUMBER OF FLAT = 2
TOTAL NUMBER OF USER PERSON = 10
SPLIT EXTRA USER PERSON = 1 % MAIN PERSON.
TOTAL NUMBER OF USER PERSON = 11 % MAIN PERSON.
CAPACITY OF WATER TANK = 1485 LITRE = 1.48 CUM
CAPACITY OF WATER TANK = 1500L CAPACITY S/WEDAL

PARKING AT FAR & RWH

Site Area = 1000 Sq.m.
Ground Floor Area = 272.5 Sq.m. (Including Stairs)
Total Built Up Area = 1000 Sq.m.
Total No. Of Flats = 2 Units
As per Table 3 of Parking Standards For Residential - 1 Car Parking Space For Each Unit.
Total No. Of Car Parking Required = 2 Nos.
Total No. Of Car Parking Provided = 2 Nos.
Open Space Required = 10% Of Site Area = 100 Sq.m.
Open Space Provided = 110 Sq.m.
As per Cl. 7.4.2 Rainwater Harvesting Structure of Bye-laws, Rainwater Harvesting Pit Of 1.0 Mtr. Diameter & 3.0 Mtr. Deep Is Provided.
CAR PARKING PROVIDED AT GROUND FLOOR - 1 NOS. SCAN

JAMSHEDPUR NOTIFIED AREA COMMITTEE JAMSHEDPUR

(Area Statement for Residential Individual Building)

Name of Applicant :- SRI KESHAR RANJAN GUPTA
Plot No.:- Khata No.:- Mauza:- Thana:-
Holding NO Area :- 14 SONARY NORTHNEW LAYOUT AREA JAMSHEDPUR

Particulars	Existing	Proposed	Total	
Area (sq.m.) Covered Area (Ist Basement/ Non Basement)				
(IInd Ground Floor		90.4 Sqm.	90.4 Sqm.	1.0 F.S Sqm.
(IIIrd Floor		90.4 Sqm.	90.4 Sqm.	90.4 Sqm.
(IVth Floor		90.4 Sqm.	90.4 Sqm.	90.4 Sqm.
(Total Area		272.5 Sqm.	272.5 Sqm.	272.5 Sqm.
Total		272.5 Sqm.	272.5 Sqm.	272.5 Sqm.

%Ground Coverage = 272.5 / 1000 = 65.05 % OF PLOT AREA

F.A.R = 272.5 / 1000 = 1.0

Signature of applicant

Signature of Licensed Engineer
Name & Address

COLOR INDEX

PLOT BOUNDARY	
ROAD WIDTH	
PROPOSED WORK (COVERAGE AREA)	
EXISTING (To be retained)	
EXISTING (To be demolished)	

Color Index :-

PARKING CALCULATION :-

Parking Table	Required	Provided
Car Parking	2	2
Scooter/Motor Cycle	1	1
Bicycle	1	1
Total Parking	4	4
Total Car	2	2

AREAS DETAIL :-

Building Wing Use	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
Plot Area Sqm.	11.99 M WIDE ROAD	3.75	1.50	0.00	0.00

Drill & Tubewell Details (Table 4c-1)

Building	No. of Same Bldg	Built Up Area (Sq.m.)	Detention Area (Sq.m.)	Proposed Road Widening Area (Sq.m.)	Net Area After Road Widening (Sq.m.)	Total FAR Area (Sq.m.)	Total Dwl. Unit
BUILDING	1	272.5	79.51	58.51	11.49	1018.28	02
Total:	1	272.5	79.51	58.51	11.49	1018.28	02

Building A (BUILDING)

Floor Name	Total Built Up Area (Sq.m.)	Deduction Area in Sq.m.	Proposed FAR Area (Sq.m.)	Total FAR Area (Sq.m.)	Total FAR (Sq.ft.)	Tenat (No.)
Parking	90.51	79.51	0.00	11.00	118.40	00
Total:	90.51	0.00	90.51	0.00	90.51	00
Second	90.51	0.00	90.51	0.00	90.51	01
Total:	90.51	0.00	90.51	0.00	90.51	01
Rooftop	0.00	0.00	0.00	0.00	0.00	00
Total:	0.00	0.00	0.00	0.00	0.00	00
Grand Total:	181.02	79.51	181.02	11.00	301.42	02
Number of Same Buildings	1					
Total:	181.02	79.51	181.02	11.00	301.42	02

SCHEDULE OF JOINERY :-

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	D	1.00	2.10	20
A (BUILDING)	D1	0.90	2.10	02
A (BUILDING)	D2	0.75	2.10	02
A (BUILDING)	V	1.50	1.20	30
Total:				54

SCHEDULE OF JOINERY :-

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	V1	1.20	1.20	02
A (BUILDING)	V2	0.60	0.60	06
A (BUILDING)	V3	0.45	0.45	02
Total:				10

OHBUR Table for Building A (BUILDING)

Floor	Name	Length/ Dim	Length/ Dim	Height/ Dim	No. of Risers	No. of Treads/ Landing
Stairs No. 1 FLOOR	Stair STAIR 1	FLAT	90.75	78.63	7	7
Total:			181.50	157.26	14	14

SIGNATURE OF ARCHITECT

SIGNATURE ATTORNEY HOLDER/OWNER

APPROVED