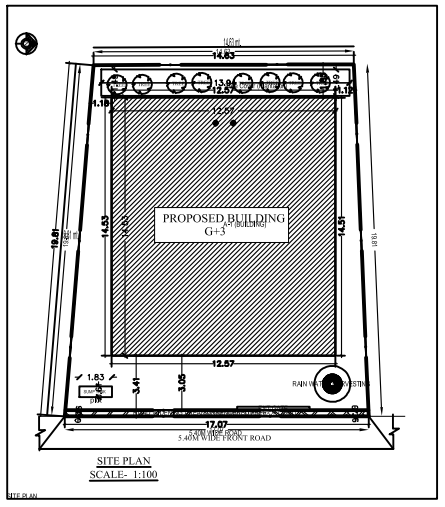
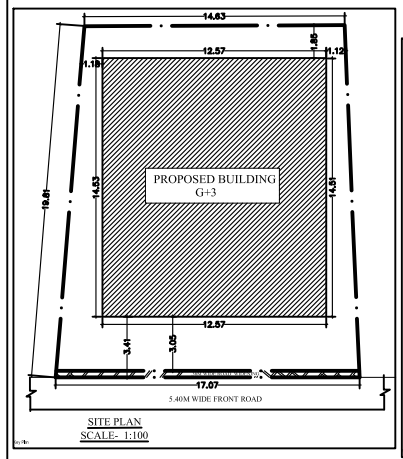
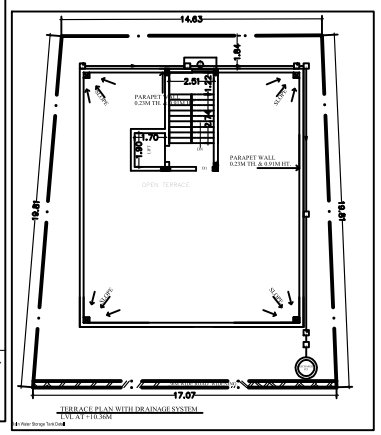
Project Title :SHRI VINOD KUMAR



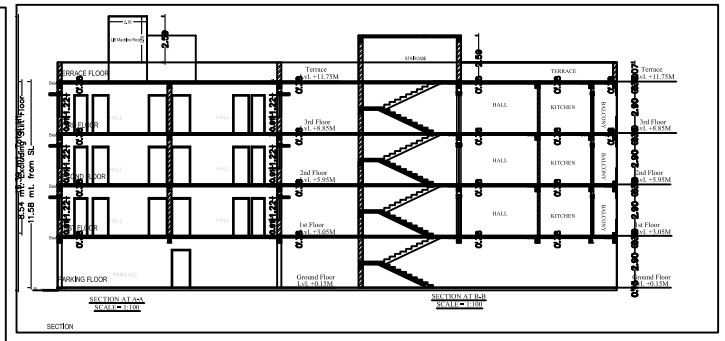
SITE PLAN
SCALE- 1:100



SITE PLAN
SCALE- 1:100



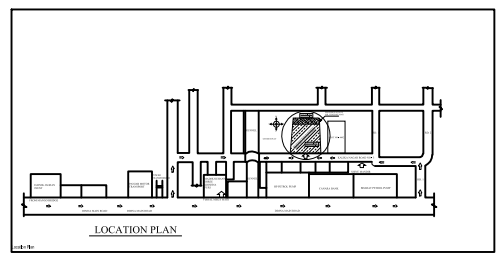
TERRACE PLAN WITH DRAINAGE SYSTEM
LVL AT +10.30M



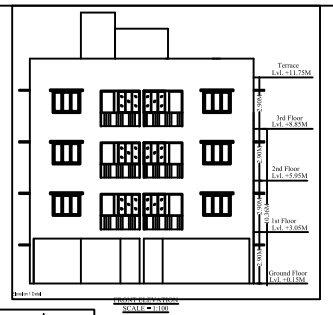
SECTION AT AA
SCALE-1:100

SECTION AT BB
SCALE-1:100

SECTION

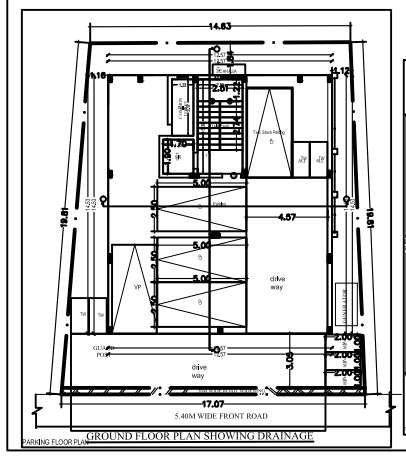


SIDE ELEVATION
SCALE-1:100

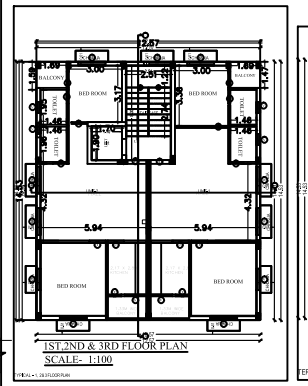


SIDE ELEVATION
SCALE-1:100

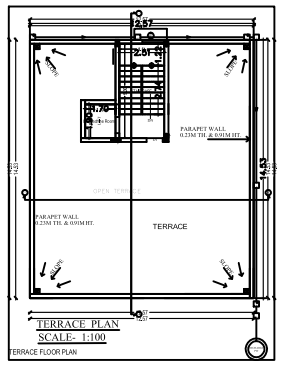
LOCATION PLAN



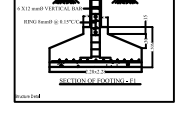
GROUND FLOOR PLAN SHOWING DRAINAGE

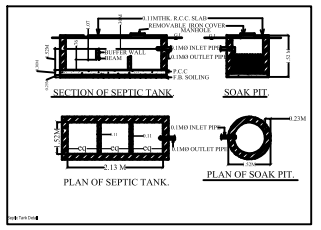


1ST,2ND & 3RD FLOOR PLAN
SCALE- 1:100



TERRACE PLAN
SCALE- 1:100
TERRACE FLOOR PLAN





AREA STATEMENT (BBMC)		
PROJECT DETAILS		
Zoning Type	Residential(Multi Unit)	
Type of Development (Housing, Institutional, Mixed, Industrial, Others)	Mix Housing (Residential+Commercial)	
Land Use Zone	Civil Area Zone	
Plot/Sub Plot No. / Survey No.	Gamharia Mauza No.(Survey No.) -	
Khata No.	Khata No. 9	
Nature of Possession/Ownership	Freehold (Ownership Deed)	
Total Plot Area	4461.00 Sq.M.	
Deduction for Widening Road	0.00 Sq.M.	
Net Plot Area	4461.00 Sq.M.	
Road Width	5.40M.+	
Road Facing	East	
Plot Located on	Corner	
Proposed Use	Residential	
BUILDING DETAILS		
Total F.A.R. (Floor Area Ratio) Permissible	1.5	6691.5
Total Ground Coverage Permissible	70%	3122.7
Maximum Height Permissible	15.00M.	
Total Ground Coverage Proposed	3122.70 Sq.M.	70.00%
Total Built-up Area Proposed	6691.50 Sq.M.	1.50
Total No. of Floors (Including Stilt/Parking)	G+3	
Total No. of Dwelling Units	12	
Total No. of Shops	2	
Total No. of Basement	0	
Total No. of Parking Proposed	14	
Height of Building	12.00M.	
Rain Water Harvesting	Proposed	
Solar Energy	Proposed	
Waste Water Recycling	Proposed	
Tree Plantation	Proposed	

COLOR INDEX

PLOT BOUNDARY	
ABUTTING ROAD	
PROPOSED WORK (COVERAGE AREA)	
EARTH PATH (Color-yellow)	
EARTH PATH (Color-brown)	

Color Index

PARKING CALCULATION:

Parking Type	Proposed No.	Proposed Area
Car Parking	4	80.00
Bicycle Car Parking	2	5.00
Two Wheeler Parking	2	10.00
Open Mobile Parking	2	10.00
Other Parking	4	40.00
Total Area	Nil	144.29

MARGIN DETAIL:

Building Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
Set Back Line	ROAD (WIDTH) (PROPOSED/EXISTING) (SIDE OF LOT)	3.05	3.05	3.05	3.05

Left & Tenement Details (Table-4(a-1))

Building Name	No.of Same Bldg	Total Built Up Area (Sq.mt)	Stair Area (Sq.mt)		Deduction Area (Sq.mt)		Total FAR Area (Sq.mt)	Total No. of Tenements
			Up	Mid	Parking	Void	Total	
BUILDING	1	737.29	9.57	5.85	74.67	53.83	691.69	10
Total	1	737.29	9.57	5.85	74.67	53.83	691.69	10

PARKING AREA CALCULATION

RESIDENTIAL:

FOR GROUND FLOOR:

Built up area of UNIT-10 = 70.27 Sq.Mt.
Built up area of UNIT-02 = 84.21 Sq.Mt.
Required parking = 2 X 1 = 2 C.U.S. i.e. 40 Sq.Mt.

FOR 1ST & 2ND FLOOR:

Built up area of UNIT-10 = 84.21 Sq.Mt.
Built up area of UNIT-02 = 84.21 Sq.Mt.
Required parking = 2 X 2 = 4 C.U.S. i.e. 80 Sq.Mt.

TOTAL NO. OF CAR PARKING = 6 C.U.S.
TOTAL REQUIRED PARKING AREA = 120 Sq.Mt.

PROPOSED PARKING AREA = 144.29 Sq.Mt.

ARCHITECT	Sudhir Kumar Singh, Flat No.-, Plot No.-, Khata No.-, Mauza-, Thana No.-, Ward No.-, Municipality-, Dist.-, Pin-, Mob.-
STRUCTURAL ENGINEER	Sudhir Kumar Singh, Flat No.-, Plot No.-, Khata No.-, Mauza-, Thana No.-, Ward No.-, Municipality-, Dist.-, Pin-, Mob.-
OWNER	Shri Vinod Kumar, S/O - Late Ram Prasad Lashri, Plot No.- 4461, 4464, Ward No.- 9 (MNAC), Khata No.- 283, 291, Thana No.- 1642, Mouza - P.S.- Mango, City - Jamshedpur, Dist.- East Singhbhum.
BUILDING NUMBER	Proposed Residential Building
BUILDING USE	Residential
BUILDING STATUS	Proposed

SCHEDULE OF DOORS & WINDOWS

Mark	Width	Height	Description
D1	0.90	2.10	Flush Door (Wooden)
D2	0.75	2.10	Flush Door (Wooden)
D3	0.90	2.10	Flush Door (Wooden) Glass
D4	0.75	2.10	Flush Door (Wooden) Glass
W1	1.20	1.20	Glass Window (Aluminium)
W2	0.75	1.20	Glass Window (Aluminium)
W3	0.60	0.60	Glass Window (Aluminium)
V1	0.23	0.60	Air Vent

PROPOSED BUILDING FOR:

SHRI VINOD KUMAR
S/O - LATE RAM PRASAD LASHRI

PLOT NO.- 4461, 4464
WARD NO.- 9 (MNAC)
KHATA NO.- 283, 291
THANA NO.- 1642
MOUZA + P.S.- MANGO
CITY - JAMSHEDPUR
DIST.- EAST SINGHBHUM.

SIGNATURE OF OWNER

SIGNATURE OF ENGINEER

DRAWINGS:

SITE PLAN, FLOOR PLANS, ELEVATIONS (2 nos.), SECTIONS (2 nos.), AREA CALCULATION, LOCATION PLAN, DRAINAGE PLAN, WATER TANK & SEPTIC TANK DETAILS & CALCULATION.

SCALE:- 1 : 100

DATE:

SHEET NO. = 01 OF 01

M.N.A.C. APPROVED

Signature of Applicant

Signature of Licence Technical Person
Name & Licence No.

% of Ground Coverage = 3122.70 / 4461.00 = 70.00 % OF PLOT AREA

F.A.R = 6691.50 / 4461.00 = 1.50

A. BUILDING)

Building A (BUILDING)

Floor Name	Total Built Up Area (Sq.mt)	Deduction Area (Sq.mt)			Net Area for FAR (Sq.mt)	Total FAR Area (Sq.mt)	Tenant (No)
	All	Staircase Area	Parking	Void	Total		
Parking	176.28	9.57	74.67	53.83	38.21	13.50	00
1ST Floor	183.21	9.57	0.00	0.00	173.64	173.64	03
Second Floor	183.21	9.57	0.00	0.00	173.64	173.64	03
Third Floor	183.21	9.57	0.00	0.00	173.64	173.64	03
Terrace Floor	9.57	9.57	0.00	0.00	0.00	0.00	00
Total:	737.29	9.57	74.67	53.83	691.69	691.69	09
Total Number of Units : 3	3	9.57	74.67	53.83	691.69	13.50	09
Total:	737.29	9.57	74.67	53.83	13.50	705.19	09

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A BUILDING	D1	0.90	2.10	03
A BUILDING	D2	0.75	2.10	03
A BUILDING	V1	0.23	0.60	03
Total	-	-	-	09

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A BUILDING	D3	0.90	2.10	03
A BUILDING	D4	0.75	2.10	03
A BUILDING	V1	0.23	0.60	03
Total	-	-	-	09

VARIOUS Table for Building A (BUILDING)

FLOOR	Name	OPENING Type	OPENING Area	Carpet Area	No. of Rooms	No. of Tenements
THROUGH 1 TO 24.115.20ft	UNIT-1	FLAT	0.00	76.05	3	1
	UNIT-2	FLAT	0.00	76.05	3	
Total:	-	-	0.00	152.10	06	02