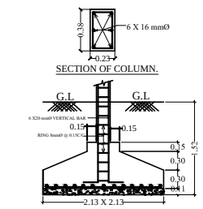

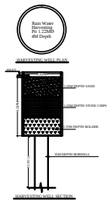

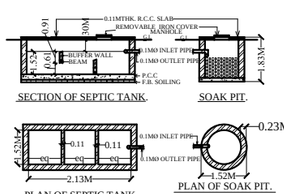

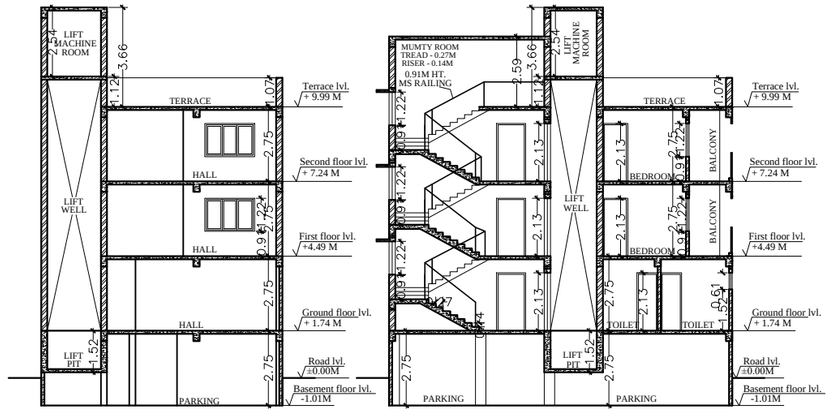

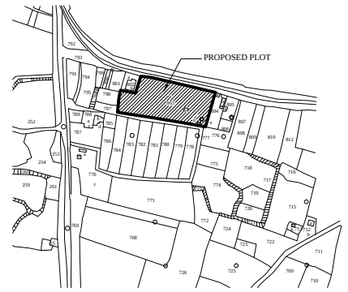

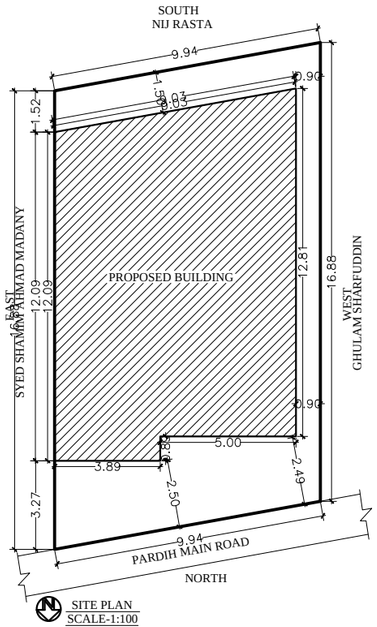

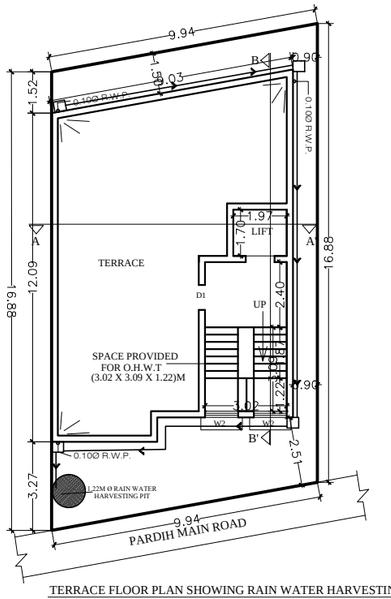

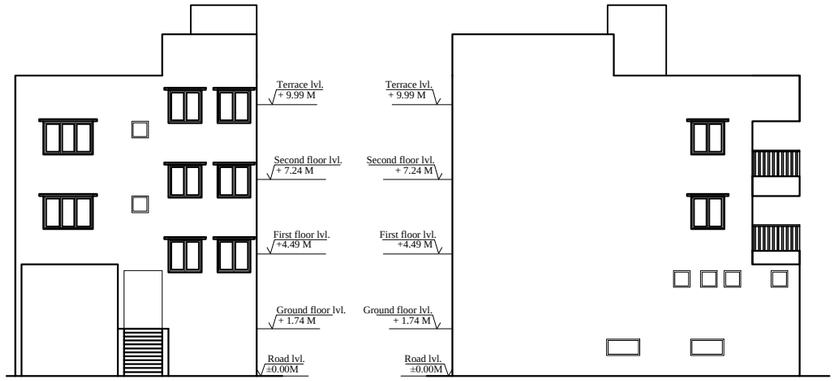

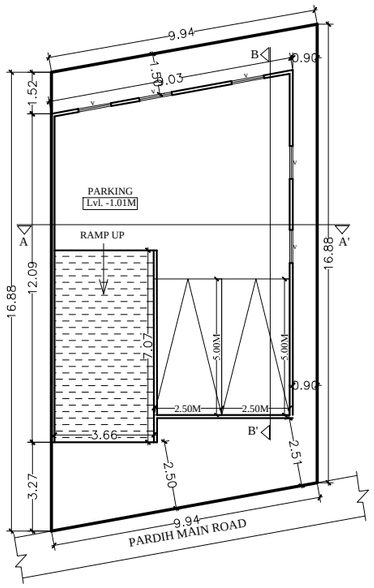

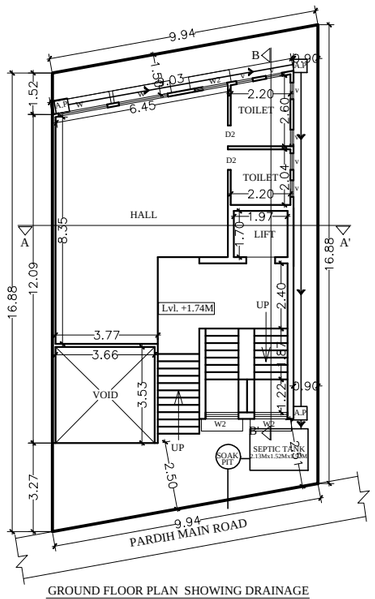

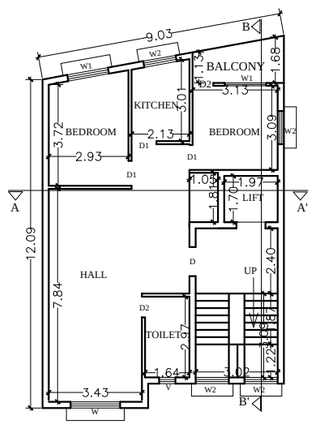

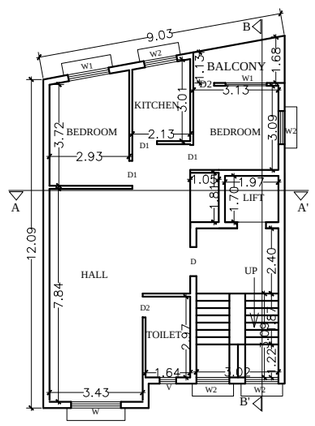

AMENITIES CALCULATION -

COMMERCIAL:

Total B/U area of G.F. = 96.89 Sqm.

Total Carpet Area of Commercial Floor = 58.22 Sqm.

For Calculating NO OF PERSON 50% OF Carpet area = 29.11 Sqm.

No of Person @4.6 Sqm/person

No of Person = 7 nos, 10% Extra = 1 no

Total Number of Person for Commercial = 8 nos

RESIDENTIAL:

No. OF FLATS - 2 nos (1no.@2 Floors)

No. Of Person For Flat - 10 persons

10% Extra = 1 no

Total Number Of Person for residential = 11 nos

Total No Of Person Commercial+Residential = 8 +11 = 19nos

PARKING CALCULATION-

RESIDENTIAL : -

EACH FLAT PROVIDE ONE CAR PARKING & ONE TWO WHEELER PARKING
NUMBER OF FLAT EACH FLOOR 1 NO. IN 1st & 2nd FLOOR = 2 NOS.
SO FOR RESIDENTIAL REQUIRED PARKING IS 2 NOS.
RESIDENTIAL REQUIRED PARKING - 2 CAR X 11.52 (ONE CAR 2.4 X 4.8) = 23.04 SQ.M.

COMMERCIAL : -

TOTAL COMMERCIAL Bu. AREA IN GROUND FLOOR = 96.89 SQ. M.
TOTAL PARKING AREA REQUIRED FOR COMMERCIAL = 96.89 / 100 SQ. M. = 1 CAR X 11.52 (ONE CAR 2.4 X 4.8) = 11.52 SQ. M.
TOTAL CAR PARKING AREA REQUIRED = 23.04 + 11.52 = 34.56 SQ.M.

EXTRA PARKING

TOTAL CAR PARKING AREA REQUIRED = 23.04 + 11.52 = 34.56 SQ.M.
15 % OF TOTAL CAR PARKING AREA FOR VISITORS = 5.18 SQ.M.
ONE NUMBER OF TWO WHEELERS FOR EACH UNIT = 3 X 2 = 6 SQ.M.
TOTAL REQUIRED PARKING AREA = 23.04 + 11.52 + 5.18 + 6 = 45.74 SQ.M.

SO, PARKING AREA PROVIDED IN BASEMENT FLOOR = 86.38 SQ. M.

WATER TANK CALCULATION -

TOTAL NO OF PERSON COMMERCIAL = 19 Nos.
VOLUME OF WATER REQUIRED = 19 x 135 = 2565 L = 2.565 Cum
SIZE OF WATER TANK PROVIDED = 3.02M x 3.09M x 1.22M = 11.38 Cum

SEPTIC TANK CALCULATION -

TOTAL NO OF PERSON COMMERCIAL = 19 Nos
SEPTIC TANK DESIGN FOR 19 USER/PERSON.
VOLUME OF SEPTIC TANK= @ 0.084 cu.m X 19 = 1.596CUM
SIZE OF SEPTIC TANK = 2.13M x1.52M x1.52M = 4.92 CUM.

GENERAL SPECIFICATION :-

FOUNDATION	: PLAIN CEMENT CONCRETE AS PER DESIGN. : R.C.C. COLUMN FOOTING & COLUMN AS PER : STRUCTURAL DESIGN.
SUPER STRUCTRE	: R.C.C. COLUMN & BEAM AS PER STR . DESIGN. :9" THK. EXT. WALL & 4.5" THK. PARTITION WALL. : IN CEMENT MORTAR. : 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	: VITROUS CHAINA CLAY SANITARY WARE : G.I. PIPE 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	1.83MX1.22M	Glazed steel framed window 3. shutt.
5.	W1	1.52MX1.22M	Glazed steel framed window 3. shutt.
6.	W2	1.22MX1.22M	Glazed steel framed window 2. shutt.
7.	V	0.61MX0.61M	Top hung steel ventilator.

A PROPOSED RESIDENTIAL BUILDING OF :-

1. MAHBOOB SAGHIR
   S/O LATE ABDUL JABBAR
   P.S. - MANGO
   MOUZA - PARDIH
   THANA NO.- 1641
   WARD NO. - 8
   KHATA NO. - 487
   PLOT NO. - 803
   DISTRICT - EAST SINGHBHUM

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

SIGNATURE OF ARCHITECT

SIGNATURE ATTORNEY HOLDER/OWNER

APPROVED

MANGO NOTIFIED AREA COMMITTEE , JAMSHEDPUR Form -c

Area Statement for Apartment Houses, Multistoried Building & Other Non Residential Buildings, etc. (in sq. Mtr.)

Name of Applicant -

Plot area - 165.18 Sq m.

Plot No.-803 Khata No. - 487 WARD NO.- 8

No. of Floors	Area Within Plinth line	Area in Projection Permissible Within Setback		Area in Projection beyond plinth line but within setback	Total covered Area	Deduction						Net Area for F.A.R	Occupancy or use Proposed	Remarks
		Cupboard	Balcony			Lift Well	Void	Duct	Fire Stair	Parking if Permissible	Other if Permissible	Total Deduction			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
Basement or Lower Ground Floor	110.16	X	X	X	110.16	X	X	X	X	84.29	*25.87	110.16	0.00	PARKING	RAMP
Gr.Floor	110.16	X	X	X	110.16	X	12.91	X	X	X	X	12.91	97.25	COMMERCIAL	
1st Floor	110.16	X	X	X	110.16	3.34	X	X	X	X	X	3.34	106.82	RESIDENTIAL	
2nd Floor	110.16	X	X	X	110.16	3.34	X	X	X	X	X	3.34	106.82	RESIDENTIAL	
3rd Floor	X	X	X	X	X	X	X	X	X	X	X	X	X		
4th Floor	X	X	X	X	X	X	X	X	X	X	X	X	X		
Total	440.64	X	X	X	440.64	6.68	12.91	X	X	84.29	25.87	129.75	310.89		

% of Ground Coverage = $\frac{110.16}{165.18}$ X 100 = 66.69 % OF PLOT AREA
(On Plot Area excluding Road Widening strip)

F.A.R = $\frac{310.89}{165.18}$ = 1.88

Signature of Applicant Signature of Builder Signature of License Technical Person Name & License No.