JAMSHEDPUR NOTIFIED AREA COMMITTEE JAMSHEDPUR

Area Statement for Apartment Houses, Multistoried Building & Other Non Residential Buildings, etc. (Array Mix)

Name of Applicant -ANITA GULATI

Plot No.- WARD NO-10 Khata No. 562 Mouza No. 9 Thana- GHATSILA

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
					Ramp	Lift	Stair	Ped. Ramp	Toilet	Total Deduction				
	m	m	m	m	m	m	m	m	m	m		m		
Cellar/Basement/ Lower Ground Floor	148.89	x	x	x	x	x	x	x	x	x	97.72	26.74	127.68	21.21	PARKING	2 HOUR
Ist Floor	148.89	x	x	x	x	x	x	x	x	x	*3.34	22.30	126.59	COMMERCIAL	1 SEPARATE TOILET
2nd Floor	139.71	x	x	x	139.71	3.22	x	x	x	x	*3.34	6.56	133.15	COMMERCIAL	1 COMMON TOILET
3rd Floor	139.71	x	x	x	139.71	3.22	x	x	x	x	*3.34	6.56	133.15	COMMERCIAL	1 COMMON TOILET
4th Floor	139.71	x	5.84	x	145.55	3.22	x	x	x	x	3.22		142.33	RESIDENTIAL	
Total	716.91	x	5.84	x	722.75	6.44	5.74	x	x	97.72	36.76	166.32	556.43			

% of Ground Coverage = 148.89 / 347.41 X 100 = 42.86 % OF PLOT AREA

F.A.R = 556.43 / 347.41 = 1.60

(In Plot Area excluding Road Widening strip)

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

AMENITIES CALCULATION -

COMMERCIAL:

Total B/U area = 395.78 Sqm.
Total Carpet Area of Commercial Floor = 308.92 Sqm.
For Calculating NO OF PERSON 50% OF Carpet area = 154.46 Sqm.
No of Person @4.6 Sqm/person
No of Person = 33 nos, 10% Extra = 3 no
Total Number of Person for Commercial = 36 nos

PARKING CALCULATION:

COMMERCIAL : -

TOTAL COMMERCIAL No. AREA IN ALL FLOORS = 395.78 Sq. M.
TOTAL PARKING AREA REQUIRED FOR COMMERCIAL = 395.78 / 75.SQ. M.
= 5.27 NOS. OF CAR PARKING AREA REQUIRED 5.27 X 23 = 121.21 M.A.R.A) = 157.68 SQ. M.
TOTAL CAR PARKING AREA REQUIRED = 157.68 SQ.M.

EXTRA PARKING

TOTAL CAR PARKING AREA REQUIRED = 157.68 SQ.M.
10 % OF TOTAL CAR PARKING AREA FOR VISITORS = 15.61 SQ.M.
ONE NUMBER OF TWO WHEELERS FOR EACH UNIT = 5 X 2 = 10 SQ.M.
TOTAL REQUIRED PARKING AREA = 157.68 + 15.61 + 10 = 183.29 SQ.M.

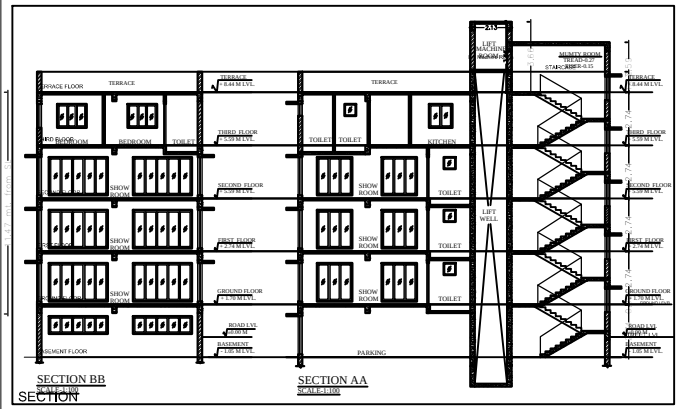
PARKING AREA PROVIDED IN BASEMENT FLOOR = 187.72 SQ. M.
TOTAL PARKING AREA PROVIDED = 187.72 + 0 = 187.72 SQ. M.
ADDITIONAL AREA PROVIDED = 187.72 - 183.29 = 4.43 SQ. M.

WATER TANK CALCULATION :-

TOTAL NO OF PERSON COMMERCIAL = 36 Nos.
VOLUME OF WATER REQUIRED = 135 x 135 = 4725 L = 4.725 Cum
SIZE OF WATER TANK PROVIDED = 3.100 L x 2.600 x 1.2100 = 9.22 Cum

SEPTIC TANK CALCULATION :-

TOTAL NO OF PERSON COMMERCIAL = 36 Nos
SEPTIC TANK DESIGN FOR 35 UNDER PERSON.
VOLUME OF SEPTIC TANK = @ 0.08 cu.m X 36 = 3.0 CUM
SIZE OF SEPTIC TANK = 2.0 M x 1.0 M x 1.5 M = 3.0 CUM.



SECTION BB
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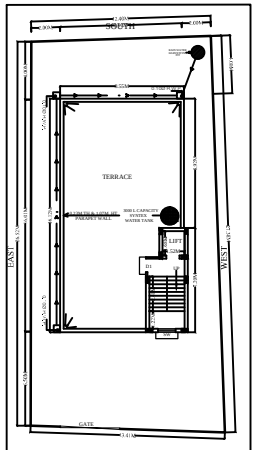
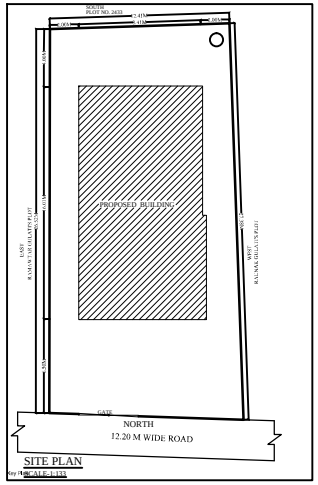
SECTION AA
SCALE-1:100

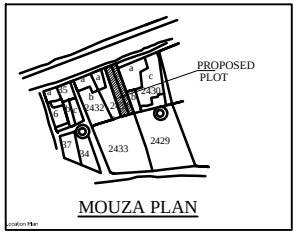
SECTION



RAINWATER HARVESTING PLAN
SCALE-1:133



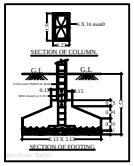
SITE PLAN
SCALE-1:133

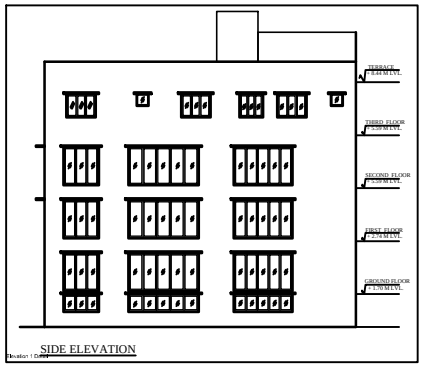


MOUZA PLAN

Location Plan

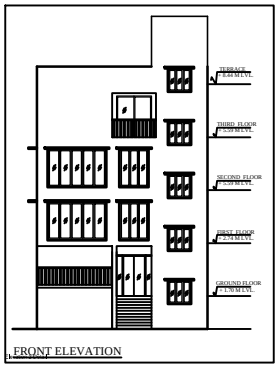
Septic Tank Detail



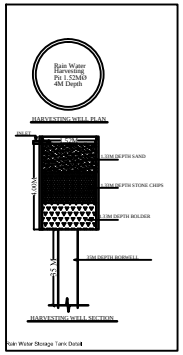


SIDE ELEVATION

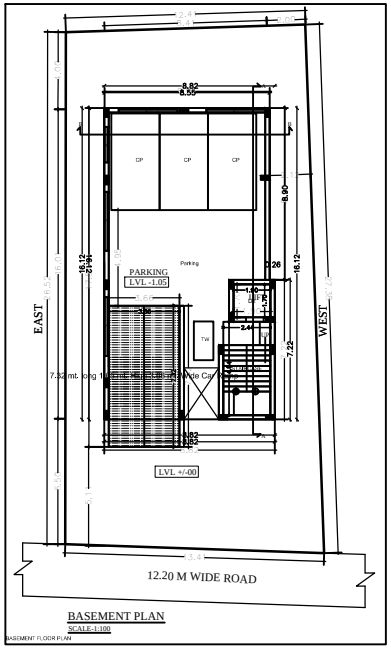
Elevation 1 Detail



FRONT ELEVATION



Rain Water Storage Tank Detail



BASEMENT PLAN
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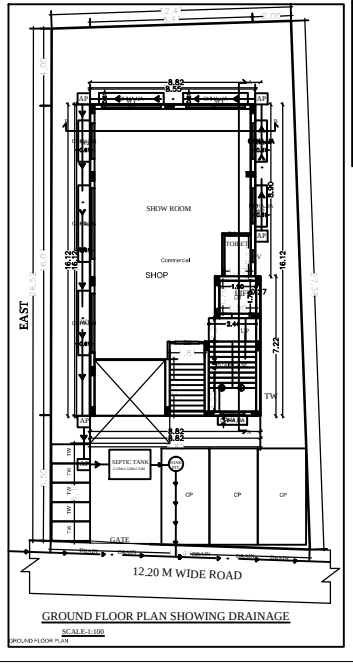
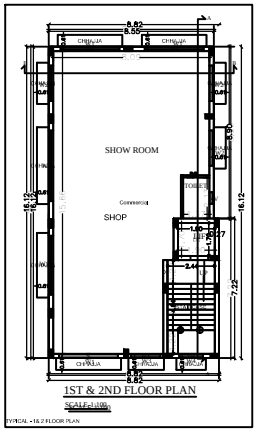
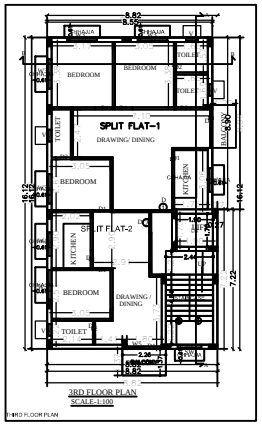


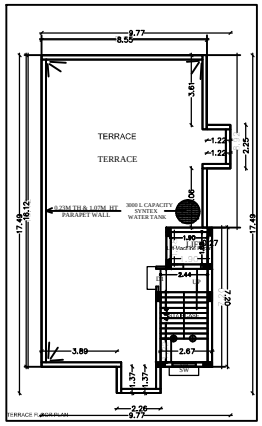
GROUND FLOOR PLAN SHOWING DRAINAGE
SCALE-1:100

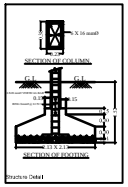


1ST & 2ND FLOOR PLAN
SCALE-1:100



3RD FLOOR PLAN
SCALE-1:100





Structure Detail

GENERAL SPECIFICATION :-

FOUNDATION	: PLAIN CEMENT CONCRETE AS PER DESIGN.
	: R.C.C. FOOTINGS, PEDESTAL & 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.
FLOOR	: R.C.C. ROOF SLAB AS PER STRUCTURAL DESIGN.
	: R.C.C. ROOF SLAB AS PER STRUCTURAL DESIGN.
	: 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
	: P.V.C. PIPE FOR WATER.
	: 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.	MKS.	SIZE	DESCRIPTION
1.			
2.	D	1.07M X 2.13M	Panelled single shutter door
3.	D1	0.91MX2.13M	Panelled single shutter door
4.	D2	0.76MX2.13M	Panelled single shutter door
5.	W	1.65MX1.22M	Aluminl sheet framed window 2 shutt
6.	W1	3.05MX1.22M	Aluminl sheet framed window 4 shutt
7.	W2	1.83MX1.22M	Aluminl sheet framed window 4 shutt
8.	W3	1.52MX1.22M	Aluminl sheet framed window 2 shutt
8.	W4	1.22MX1.22M	Aluminl sheet framed window 2 shutt
9.	V	0.610MX0.61M	Top hung sheet ventilator

A PROPOSED RESIDENTIAL BUILDING OF :-
1. ANITA GULATI
2. INDIRA RANI BHAGAT.
3. ANIL KUMAR JAISWAL

WARD NO.-10
THANA - GHATSILA
MOUZA NO. - 9
KHATA NO. - 562
DISTRICT - SINGHBUM
MANGO, JAMSHEDPUR

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

DATE :-

SIGNATURE OF ARCHITECT

SIGNATURE ATTORNEY HOLDER/OWNER

APPROVED