

Area Statement for Apartment House, Multi-storied Building & Other Non Residential Buildings, etc. (In sq. mtr.)

Floor	Area				Remarks					
	Gr. Floor	1st Floor	2nd Floor	3rd Floor						
Gr. Floor	175.88	71.0	247.0	3.23	2.84	104.12	2.83	173.02	2.86	PARKING
1st Floor	176.0	71.0	247.0	3.23	2.84	X	6.07	240.93	RESIDENTIAL	
2nd Floor	176.0	71.0	247.0	3.23	2.84	X	6.07	240.93	RESIDENTIAL	
3rd Floor						X				
4th Floor						X				
5th Floor						X				
Total	927.88		669.88	6.46	5.68	X	104.12	484.92		

PARKING CALCULATION:
 TOTAL NO. OF FLATS = 6 NOS (300P 3FLOOR, 3 no @ 2 floor.)
 NO ONE CAR PARKING REQUIRED FOR EACH UNIT
 SO TOTAL NO. OF CAR PARKING REQUIRED = 6 NOS X 11.52 Sq. m. EACH = 69.12 Sq. m.
 10% OF TOTAL CAR PARKING AREA FOR VISITORS = 10 SQ.M.
 ONE NUMBER OF TWO WHEELERS FOR EACH UNIT = 6 X 2 = 12 SQ.M.
 TOTAL PARKING AREA REQUIRED = 69.12+10+12= 91.12 SQ.M.
 PROVIDED PARKING AREA AT GROUND FLOOR = 104.02 SQ.M.

SEPTIC TANK CALCULATION:
 TOTAL NO. OF FLATS = 6 NOS (300P 3 FLOOR, 3 no @ 2 floor.)
 TOTAL NUMBER OF USER/PERSON = 30 NOS
 10% EXTRA USER/PERSON = 3 NOS
 SEPTIC TANK DESIGN FOR 33 USER/PERSON.
 VOLUME OF SEPTIC TANK REQUIRED = 46.08 cu.m (33 x 2.77 cum)
 SIZE OF SEPTIC TANK PROVIDED = 2.4m x 2.4m x 3.0m = 17.28 cu.m

WATER TANK CALCULATION:
 TOTAL NO. OF FLATS = 6 NOS (300P 3 FLOOR, 3 no @ 2 floor.)
 TOTAL NUMBER OF USER/PERSON = 30 NOS
 10% EXTRA USER/PERSON = 3 NOS
 WATER TANK DESIGN FOR 33 USER/PERSON.
 WATER CONSUMPTION/HEAD/DAY = 150 LITRE
 TOTAL NO. OF PERSONS = 33 persons
 WATER TANK DESIGN FOR 33 USER/PERSON.
 CAPACITY OF WATER TANK REQUIRED = 135 x 60 = 8100 LITRE = 8.10 CU.M
 SIZE OF WATER TANK PROVIDED = 2.4m x 2.4m x 3.0m = 17.28 cu.m

LEGEND

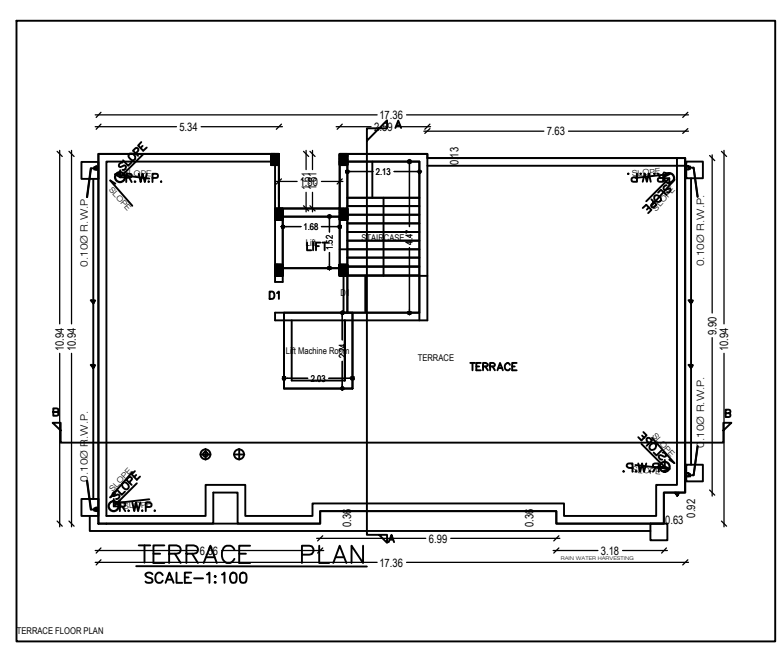
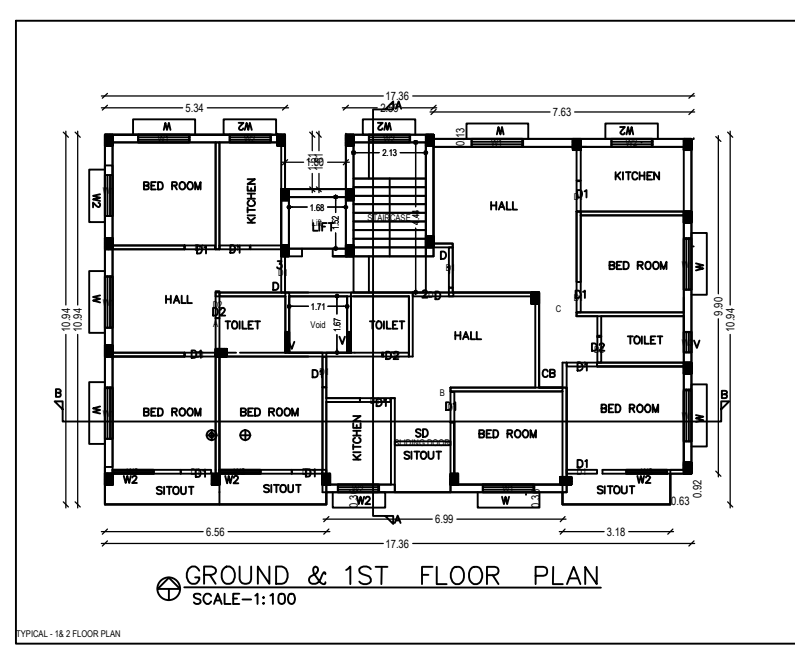
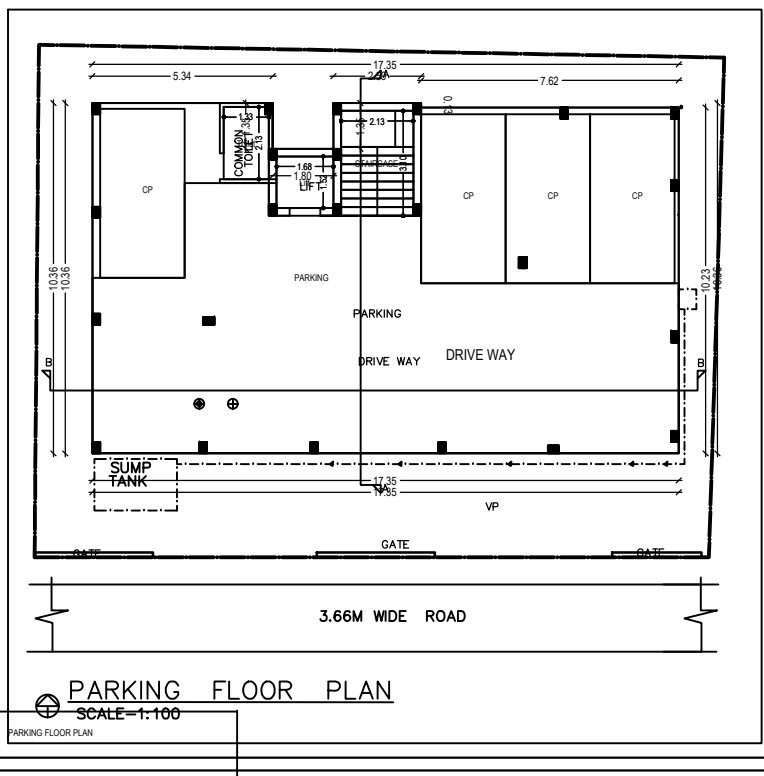
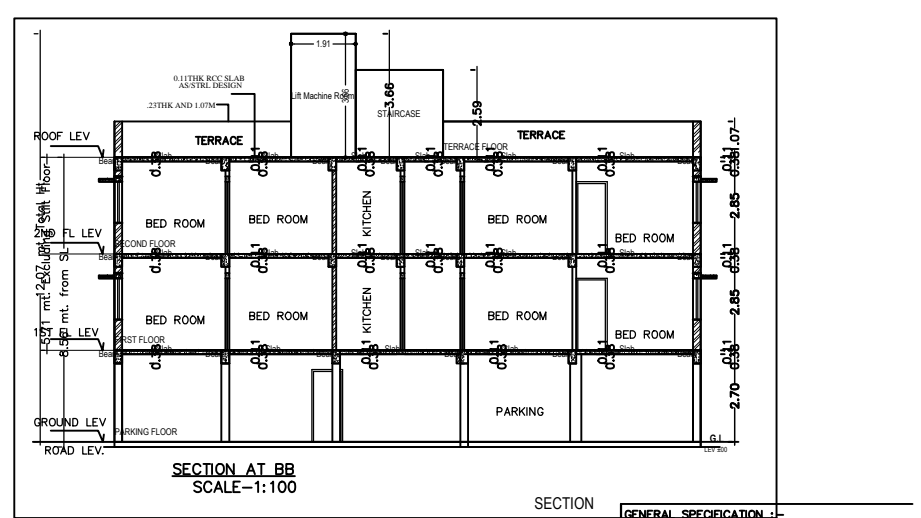
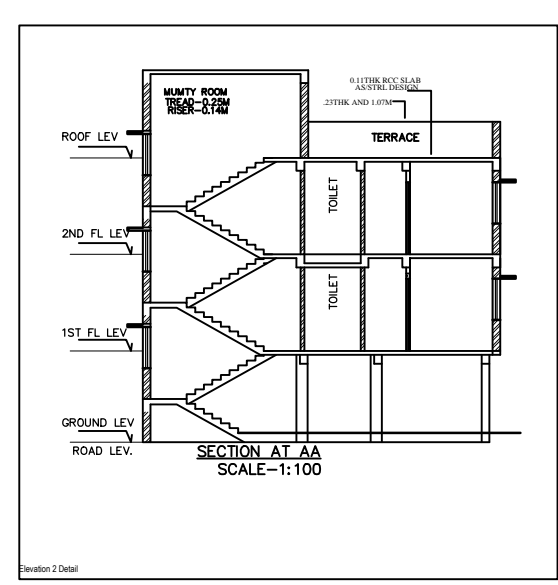
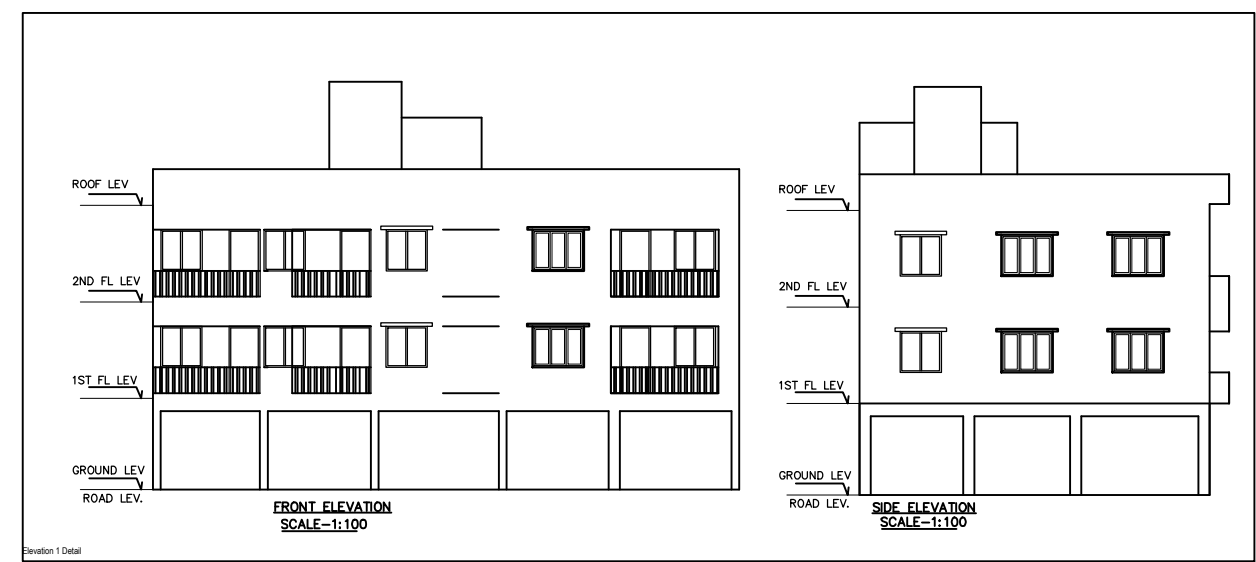
SL. NO.	SYMBOL	DESCRIPTION
1.	—	ROAD BULLY ONE B.L.T. CHAMBER WITH 100P SPS
2.	—	PERCOLATION CHAMBER WITH 100P SPS
3.	—	PERCOLATION PIT
4.	—	RAISED SEWER CHAMBER
5.	—	100P A.S.P. FROM BUILDING SERVICE

RAIN WATER STORAGE TANK DETAIL: Rain Water Harvesting Well Plan, Harvesting Well Section, Rain Water Storage Tank Detail.

SEPTIC TANK DETAIL: Plan of Septic Tank, Plan of Soak Pit, Section of Septic Tank, Soak Pit.

MOUZA PLAN: Proposed Plot showing plots 2432, 2433, 2434, 2435, 2436, 3151, 3152, 3153.

SECTION OF COLUMN: 6 x 16 mm Ø, SECTION OF FOOTING: 2.13 X 2.13.



GENERAL SPECIFICATION

- FOUNDATION : PLAN CONCRETE CONCRETE AS PER DESIGN
- REINFORCEMENT : R.I.C.C. COLUMN REINFORCEMENT AS PER DESIGN
- ROOF STRUCTURE : R.I.C.C. ROOF SLAB AS PER STRUCTURAL DESIGN
- FLOOR : R.I.C.C. ROOF SLAB AS PER STRUCTURAL DESIGN
- INTERIOR FINISH : CONCRETE PLASTER WITH P.S.P. & G.O.D.
- WALLS : CONCRETE PLASTER WITH P.S.P. & G.O.D.
- DOORS & WINDOWS : AS PER ARCHITECTURAL DRAWING
- ELECTRICAL : COPPER WIRE WITH P.V.C. CONDUIT.

SCHEDULE OF DOORS & WINDOWS :-

SL. NO.	NO.	SIZE	DESCRIPTION
1.	D	1.07M X 2.13M	Panelled single shutter door.
2.	D1	0.91M X 2.13M	Panelled single shutter door.
3.	D2	0.76M X 2.13M	Panelled single shutter door.
4.	W	1.52M X 1.22M	Glazed steel framed window 3. shut.
5.	W1	1.22M X 1.22M	Glazed steel framed window 2. shut.
6.	W2	0.91M X 1.22M	Glazed steel framed window 2. shut.
7.	V	0.61M X 0.61M	Top hung steel ventilator.

A PROPOSED RESIDENTIAL BUILDING OF :-
 1. MRS. RINA ADHIKARI & OTHERS
 W/O ANUP ADHIKARI.
 PLOT-3153
 KHATA NO.- 370 (N) 33 (6)

ADDRESS:- RESIDENCE OF 28, OLD SHIV PATH, BHATIA BASTI, NEAR DURGA BARI, P.S. KADMA, JAMSHEDPUR

SCALE: 1:100 NORTH SHEET NO. 1/1
 DATE: SIGNATURE OF ARCHITECT
 SIGNATURE ATTORNEY HOLDER/OWNER
 APPROVED