

LAND AREA = 316.01 sq.mt.

Sl. No.	Area	Remarks
1	183.54	COVERED AREA
2	132.47	OPEN AREA
TOTAL	316.01	

% GROUND COVERAGE = $\frac{183.54}{316.01} \times 100 = 58.08\%$

F.A.R. = $\frac{745.90}{316.01} = 2.36$

LAND AREA

Sl. No.	Area	Remarks
1	183.54	COVERED AREA
2	132.47	OPEN AREA
TOTAL	316.01	

GROUND COVERAGE AREA (SEMIBASEMENT)

Sl. No.	Area	Remarks
1	183.54	COVERED AREA
2	132.47	OPEN AREA
TOTAL	316.01	

1ST, 2ND, 3RD & 4TH FLOOR COVERAGE AREA

Sl. No.	Area	Remarks
1	183.54	COVERED AREA
2	132.47	OPEN AREA
TOTAL	316.01	

BALCONY AREA

Sl. No.	Area	Remarks
1	183.54	COVERED AREA
2	132.47	OPEN AREA
TOTAL	316.01	

RAMP, STAIR & LIFT AREA FOR F.A.R.

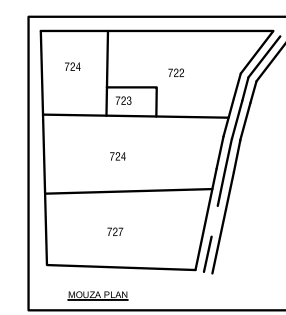
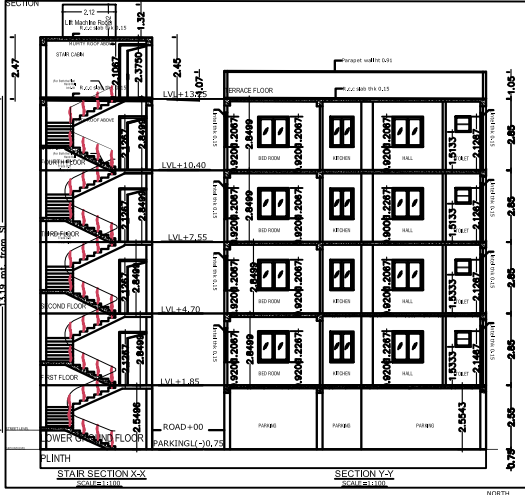
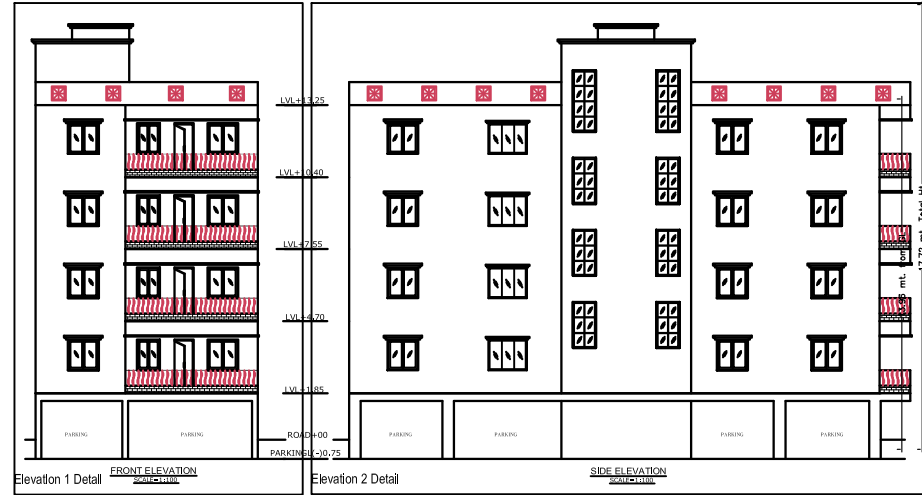
Sl. No.	Area	Remarks
1	183.54	COVERED AREA
2	132.47	OPEN AREA
TOTAL	316.01	

LIFT WELL FOR DEDUCTION

Sl. No.	Area	Remarks
1	183.54	COVERED AREA
2	132.47	OPEN AREA
TOTAL	316.01	

CALCULATION FOR PARKING

Sl. No.	Area	Remarks
1	183.54	COVERED AREA
2	132.47	OPEN AREA
TOTAL	316.01	



CALCULATION FOR WATER TANK

TOTAL NO OF FLAT = 08 NO

REQUIREMENT OF WATER FOR 08 FLAT = 08 X 5 PERSON X 135 = 5400 LTR

ASSUME 10% EXTRA

SO, TOTAL QUANTITY OF WATER NEEDED = 5940 LTR

OVER HEAD TANK PROVIDED = 13,000 LTR (FOR DRINKING)

CALCULATION FOR SEPTIC TANK

TOTAL NO OF FLAT = 08 Nos.

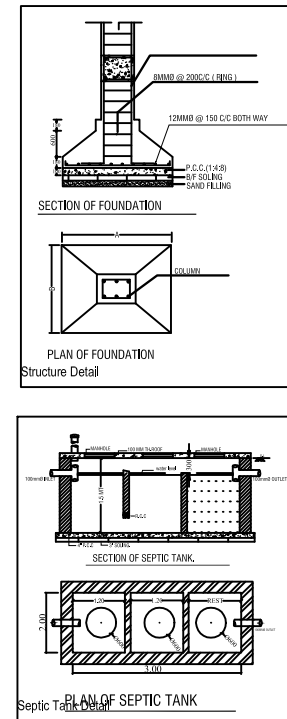
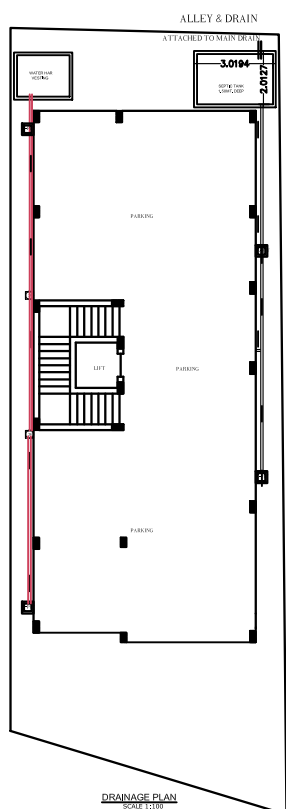
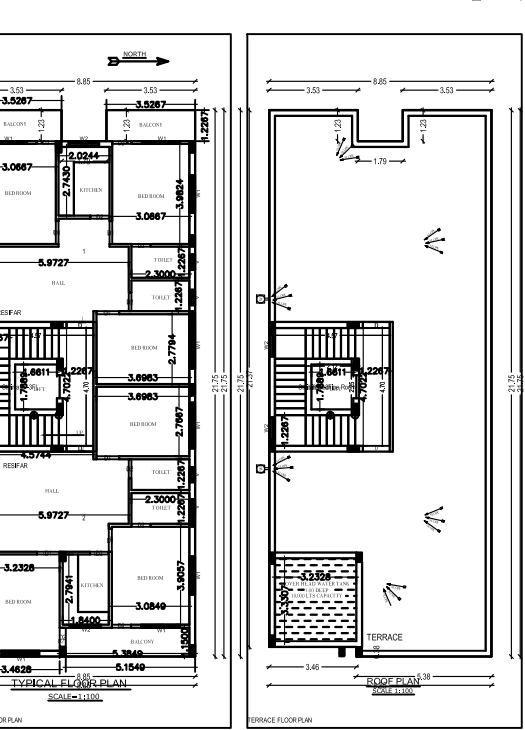
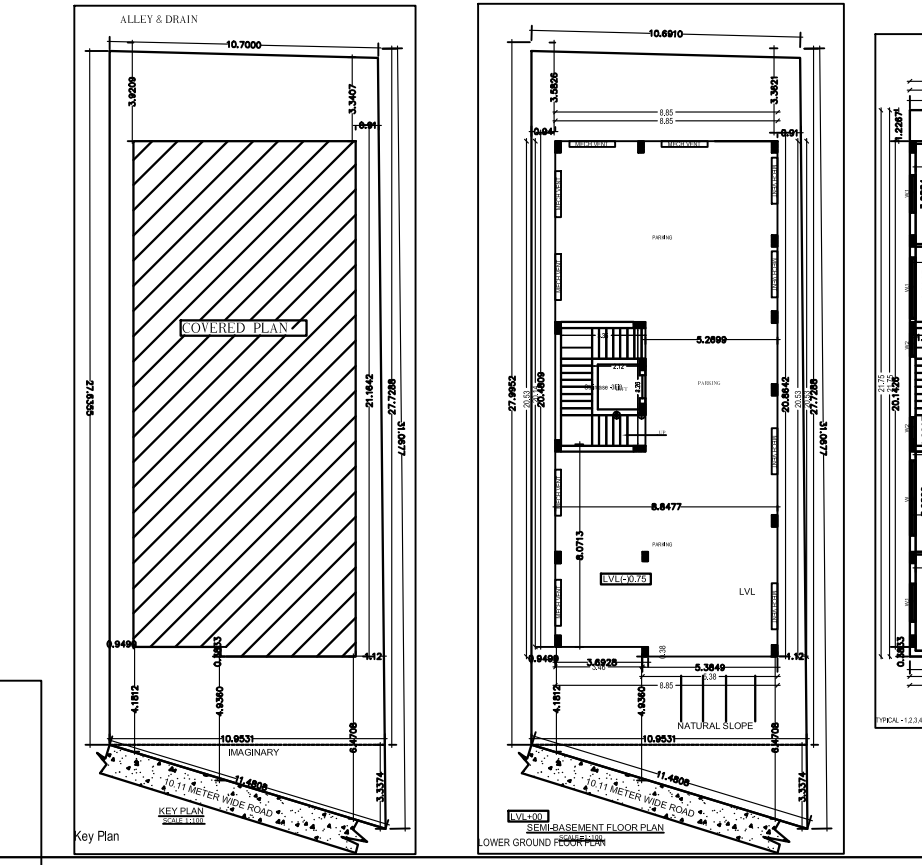
= 08 X 5 PERSON X 0.085 m³ = 3.40 m³

ASSUME 10% EXTRA = 3.74 m³

SO, area of septic tank provided = 3.00x2.0 x 1.5 = 9.00 m³

SPECIFICATION

SL. NO.	NAME	DETAILS
01	FOUNDATION	R.C.C COLUMN FOOTING/RAFT AS PER DESIGN
02	SUPER STRUCTURE	FIRST CLASS B/W IN CM(1:6) FOR 225mm & CM(1:4) FOR 125 MM
03	FLOORING	RCC AND LPS FLOORING OVER 100mm DBT REINFORCED BRICK OVER 0.75mm BIT SOLING OVER LOCAL SAND FILLING
04	LINTEL	150mm R.C.C LINTEL PROVIDED OVER DOOR & WINDOWS
05	ROOF	R.C.C ROOF SLAB WITH REQUIRED THICKNESS AS PER STRUCTURAL DESIGN
06	TERRACE	PROVIDE 250mm MUD FUNCA TREATMENT WITH BRICK ON EDGE, SOLING OVER LOCAL SAND FILLING FINISHED WITH P.C.C OVER R.C.C TERRACE ROOF FOR HEAT INSULATION & WATER PROOFING
07	PLASTER	INSER & OUTER WALL PLASTERED IN CM(1:6) & (1:4) & TWO COATS OF WHITE WASH OUT SIDE ONLY



SCHEDULE OF DOOR & WINDOW

TYPE	WIDTH	HT.	SHL.	DESCRIPTION
D	1.05	2.1	0	WOODEN FLUSH DOOR
D1	0.9	2.1	0	WOODEN FLUSH DOOR
D2	0.9	2.1	0	WOODEN FLUSH DOOR
D3	0.75	2.1	0	WOODEN FLUSH DOOR
W	1.52	2.1	0.01	WOODEN FLUSH DOOR
W2	0.9	2.1	0.01	WOODEN FLUSH DOOR
V	0.61	2.1	1.02	GLAZED VENTILATOR

PROPOSED RESIDENTIAL BUILDING PLAN FOR

LANDLORD: NAME: MOHAMMAD NAWAB KHAN

S/O: MOHAMMAD WALI KHAN

PLANNED BY: J.E. MNAC

DATE: 01.10.21

SPECIAL OFFICER: MNAC