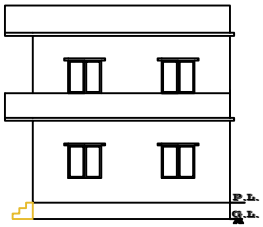
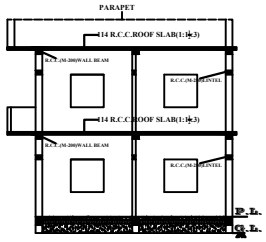
COLCULATION FOR WATER TANK
CONSIDERING FOR 20 PERSONS = 20 X 135 = 2700 LTS.
APROVIDED = 5,000 LTS.

COLCULATION FOR SEPTIC TANK
CONSIDERING FOR 20 PERSONS = 20 X0.083 = 1.66 CUM
APROVIDED = 2.78X1.06X1.5 =4.4202 CUM

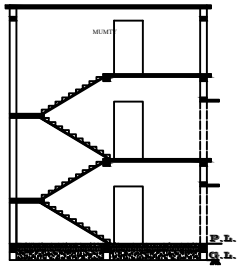


FRONT ELEVATION

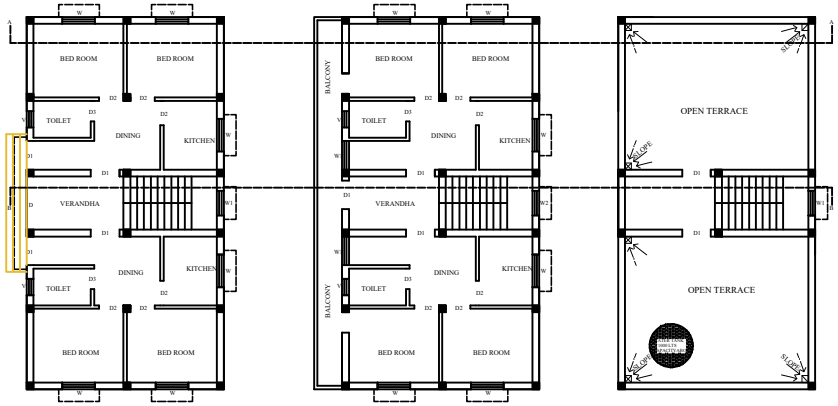
FRONT ELEVATION



SECTION A-A



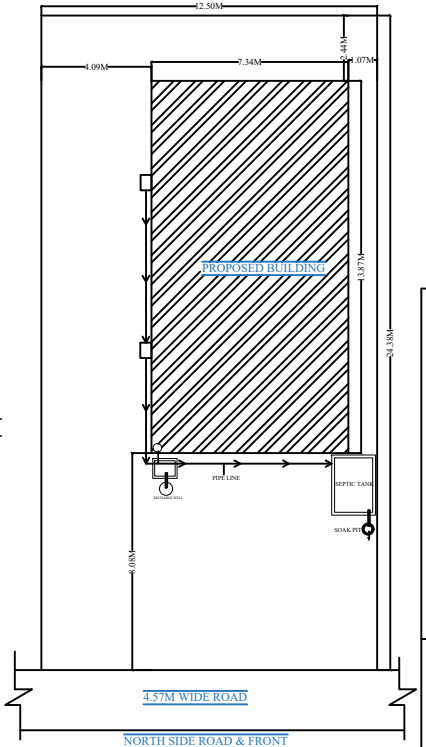
SECTION B-B



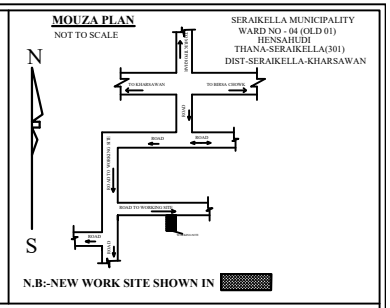
GROUND FLOOR PLAN

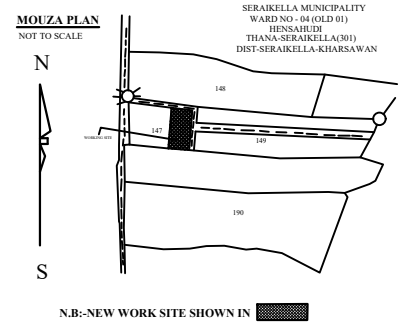
GROUND FLOOR PLAN

TERRACE FLOOR PLAN



KEY PLAN





SCHEDULE OF AREA

PLOT AREA	: 303.78 Sq.M
BUILT UP AREA OF GROUND FLOOR	: 101.72 Sq.M
TOTAL BUILT UP AREA	: 101.72 Sq.M
COVERED AREA	: 101.72 Sq.M
OPEN SPACE AREA	: 303.78-101.72 Sq.M = 202.05Sq.M
GROSS COVERED AREA	: $\frac{101.72 \times 100}{303.78}$ = 33.48%
F.A.R ACHIEVED	: 101.72/303.78 = 0.33

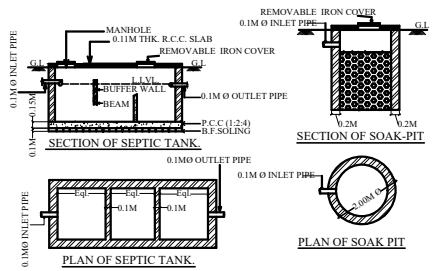
SCHEDULE OF DOORS & WINDOWS :-

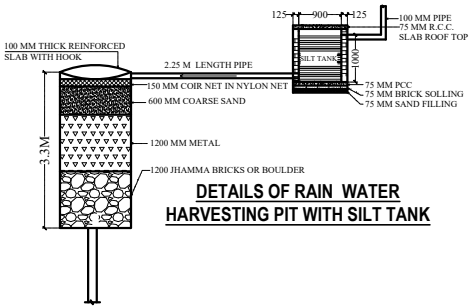
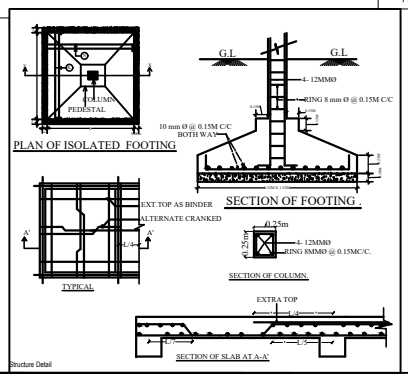
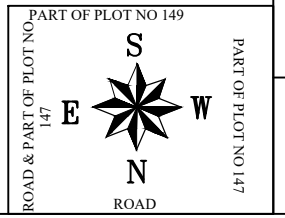
SL.NO.	MKD.	SIZE	DESCRIPTION
1.	D	1.98M X 2.13M	Pannelled single shutter door.
2.	D1	1.07MX2.13M	Pannelled single shutter door.
3.	D2	0.91MX2.13M	Pannelled single shutter door.
4.	D2	0.76MX2.13M	Pannelled single shutter door.
5.	W	1.22MX1.22M	Glazed steel framed window 3. shutt.
6.	W1	0.91MX1.22M	Glazed steel framed window 3. shutt.
7.	V	0.61MX0.61M	Top hung steel ventilator.

PROPOSED RESIDENTIAL BUILDING FOR
SACHIN MOHANTY
S/O GURU CHARAN MOHANTY
AT WARD NO : 04 (OLD 01)
AT VILLAGE : HENSAHUDI
KHATA NO : 46, PLOT NO :147
RAKWA : 7.5 Deci , MOUJA - SERAIKELLA

THANA : SERAIKELLA , THANA NO :301
DISTRICT : SERAIKELLA-KHARSAWAN, JHARKHAND

SCALE : 1:100	AS MENTIONED IN DRAWINGS
SIGNATURE OF OWNER	SIGNATURE OF REGISTERED CONSULTANT SNP SERAIKELLA
SIGNATURE OF ENGINEER SNP SERAIKELLA	SIGNATURE OF EXECUTIVE OFFICER SNP SERAIKELLA





DETAILS OF RAIN WATER HARVESTING PIT WITH SILT TANK