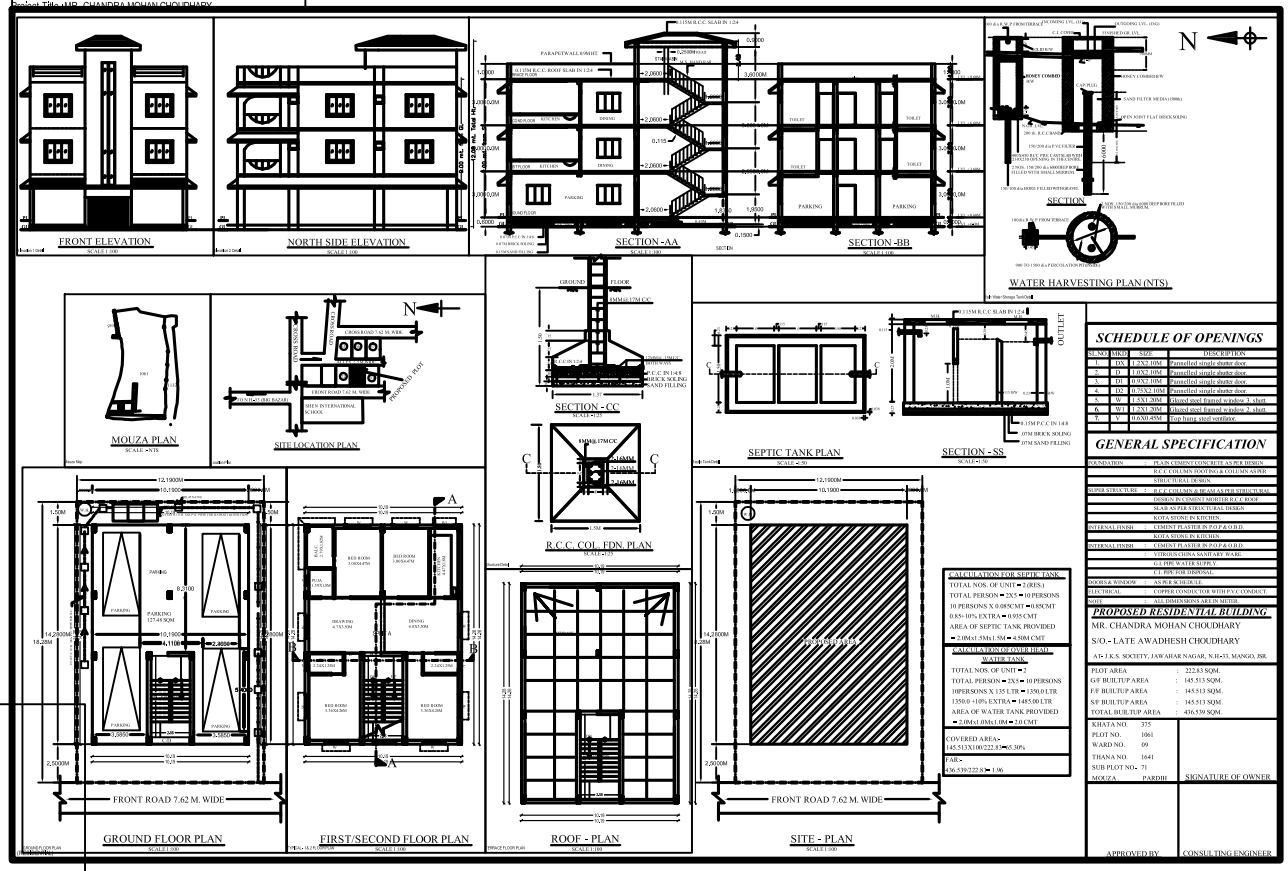
Project Title :-MR. CHANDRA MOHAN CHOUDHARY



SCHEDULE OF OPENINGS

SL.NO.	LABEL	SIZE	DESCRIPTION
1.	DX	1.2X2.10M	Panelled single shutter door
2.	D	0.9X2.10M	Panelled single shutter door
3.	D1	0.9X2.10M	Panelled single shutter door
4.	D2	0.75X2.10M	Panelled single shutter door
5.	W	1.5X1.20M	Glazed steel framed window 3 - shutt
6.	W1	1.2X1.20M	Glazed steel framed window 2 - shutt
7.	V	0.6X0.45M	Top hung steel ventilator

GENERAL SPECIFICATION

FOUNDATION	PLAIN CEMENT CONCRETE AS PER DESIGN
	R.C.C. COLUMN (1:2:4 & COLUMN AS PER
	STRUCTURAL DESIGN.
SUPER STRUCTURE	R.C.C. COLUMN & BEAM AS PER STRUCTURAL
	DESIGN IN CEMENT MORTER R.C.C. ROOF
	SLAB AS PER STRUCTURAL DESIGN
	KOTA STONE IN KITCHEN
INTERNAL FINISH	CEMENT PLASTER IN P.O.P.& O.B.D.
	KOTA STONE IN KITCHEN
INTERNAL FINISH	CEMENT PLASTER IN P.O.P.& O.B.D.
	VITROUS CHINA SANITARY WARE.
	G.I. PIPE WATER SUPPLY.
	C.I. PIPE FOR DISPOSAL
DOORS & WINDOW	AS PER SCHEDULE
ELECTRICAL	COPPER CONDUCTOR WITH P.V.C CONDUCT
NOTE	ALL DIMENSIONS ARE IN METER

CALCULATION FOR SEPTIC TANK

TOTAL NOS. OF UNIT = 2 (RES.)
TOTAL PERSON = 2X5 = 10 PERSONS
10 PERSONS X 0.04 CMT =0.85CMT
0.85+10% EXTRA = 0.935 CMT
AREA OF SEPTIC TANK PROVIDED
= 2.00x1.5Mx1.5M = 4.50M CMT

CALCULATION OF OVER HEAD WATER TANK

TOTAL NOS. OF UNIT = 2
TOTAL PERSON = 2X5 = 10 PERSONS
10PERSONS X 135 LTR = 1350.0 LTR
1350.0 +10% EXTRA = 1485.00 LTR
AREA OF WATER TANK PROVIDED
= 2.00x1.0Mx1.0M = 2.0 CMT

COVERED AREA-
145.513X100/222.83=65.30%

FAR-
436.539/222.83= 1.96

Building A (RESIDENTIAL)

Floor Name	Total Built-up Area (Sq.mt.)	Deduction for Stair Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Add Area in FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	Floor Ht.
		Stair Ht.	Stair Ht.	Stair Ht.		
Ground Flr.=	145.51	17.01	128.5	0.00	128.5	3.0
First Flr.=	145.51	7.00	138.51	0.00	138.51	3.0
Second Flr.=	145.51	7.00	138.51	0.00	138.51	3.0
Third Flr.=	0.0	0.0	0.0	0.0	0.0	3.0
Total =	436.53	31.01	405.52	0.00	405.52	
Total Number of Dwelling Units	4					
Total =	436.53	31.01	405.52	0.00	405.52	

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (RESIDENTIAL)	D	0.9	2.1	8
A (RESIDENTIAL)	D1	0.9	2.1	8
A (RESIDENTIAL)	D2	0.75	2.1	8
A (RESIDENTIAL)	DX	1.2	2.1	8
A (RESIDENTIAL)	W	1.5	1.2	8
A (RESIDENTIAL)	W1	1.2	1.2	8
Total =	-	-	-	-

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (RESIDENTIAL)	V	0.6	0.45	8
A (RESIDENTIAL)	V	0.6	0.45	8
Total =	-	-	-	-

Unit BUA Table for Building A (RESIDENTIAL)

FLOOR	Unit Name	Unit Type	Unit BUA Area	Carpet Area	No. of Units	Total Tenement
FIRST FLOOR	UNIT A	FLAT	117.51	104.25	2	2
SECOND FLOOR	-	-	117.51	104.25	2	2