



**CALCULATION FOR SEPTIC TANK**  
TOTAL NOS. OF UNIT = 3 (COM.)  
TOTAL PERSON = 3X5 = 15 PERSONS  
15 PERSONS X 0.085CUM = 1.275 CUM  
1.275+10% EXTRA = 1.40 CUM  
AREA OF SEPTIC TANK PROVIDED  
= 2.0M X 1.5M X 1.5M = 4.500 CUM  
**CALCULATION OF OVER HEAD WATER TANK**  
TOTAL NOS. OF UNIT = 3  
TOTAL PERSON = 3X5 = 15 PERSONS  
15 PERSONS X 135 LTR = 2025.0 LTR  
AREA OF WATER TANK PROVIDED  
= 2.0M X 1.5M X 1.0M = 3.0 CUM

**SCHEDULE OF OPENINGS**

SL. NO	NO.	SIZE	DESCRIPTION
1	DX	1.2X2.10M	Paralleled single shutter door
2	D	1.0X2.10M	Paralleled single shutter door
3	DT	0.9X2.10M	Paralleled single shutter door
4	D2	0.75X2.10M	Paralleled single shutter door
5	W	1.5X7.20M	Glazed steel framed window 3. shutt.
6	WT	1.2X1.20M	Glazed steel framed window 2. shutt.
7	V	0.6X0.45M	Top hung steel window

**GENERAL SPECIFICATION**

PLAN: CEMENT CONCRETE AS PER DESIGN  
FOUNDATION: R.C.C COLUMN FOOTING & COLUMN AS PER STRUCTURAL DESIGN  
SUPER STRUCTURE: R.C.C COLUMN & BEAM AS PER STRUCTURAL DESIGN  
SLAB: AS PER STRUCTURAL DESIGN  
INTERIOR FINISH: KOTA STONE IN OTHERS  
CEMENT: PORTLAND CEMENT 42.5 & 53  
INTERNAL FINISH: G.P. WATER SPLITTING  
ELECTRICAL: ALL DIMENSIONS ARE IN METERS  
DOORS & WINDOW: AS PER SCHEDULE  
G.I. PIPE: FOR SANITARY  
C.I. PIPE: FOR DISPOSAL

**PROPOSED RESIDENTIAL BUILDING**  
MR. VIKASH KUMAR  
S/O. SH. SANJAY KUMAR SHUKLA  
AT- WARD NO.-10, DIMBA ROAD, MANGO, JAMSHEDPUR  
PLOT AREA : 165.78 sqm.  
G.F. BUILT UP AREA : 100.25 sqm.  
1ST FLOOR BUILT UP AREA : 100.25 sqm.  
2ND FLOOR BUILT UP AREA : 100.25 sqm.  
TOTAL BUILT UP AREA : 300.75 sqm.

KHATA NO. - 289  
PLOT NO. - 4808  
WARD NO. - 10  
THANA NO. - 1942  
MOUZA - MANGO