



**CALCULATION FOR WATER TANK**

RESIDENTIAL:  
ASSUME 5 PERSONS IN EACH UNIT  
TOTAL NO. OF UNIT = 4 Nos.  
TOTAL NO. OF PERSONS = 5 X 4 PERSON = 20 PERSONS  
ASSUME 10% EXTRA  
TOTAL NO. OF PERSONS = (20 + 2) = 22 Nos. = 25 Nos.  
REQUIREMENT OF WATER FOR 25 PERSONS  
= 25 PERSON X 135 LTR. / PERSON / 3,375 LTR. i.e. 3,500 LTR.  
PROPOSED 5000 Ltr. CAPACITY OHWT ABOVE MUMTY ROOM

**PARKING AREA CALCULATION**

RESIDENTIAL  
Required No. of Parking = 4 Nos.  
Required Parking Area = 4 X 20 = 80 Sq.Mt.  
Total Required Parking Area = 80 Sq.Mt.  
Total Proposed Parking Area at Parking Floor = 125.28 Sq.Mt.  
Proposed Parking At Open Area = 20 Sq.Mt.

**SCHEDULE OF DOORS & WINDOWS**

Sl.No.	MKD.	SIZE	DESCRIPTION
01	D	2.10M X 2.10M	Sliding Door.
02	D1	1.05M X 2.10M	Paneled Single Shutter Door.
03	D2	0.90M X 2.10M	Paneled Single Shutter Door.
04	D3	0.75M X 2.10M	Paneled Single Shutter Door.
05	W1	1.52M X 1.20M	Glazed Steel Frame Window 2. Shutter.
06	W2	1.20M X 1.20M	Glazed Steel Frame Window 2. Shutter.
07	V1	0.61M X 0.61M	Top Hung Steel Ventilator.

**PROPOSED RESIDENTIAL BUILDING FOR:**  
Sri. HARJINDER SINGH  
S/O. Late AMRIK SINGH  
H.NO. 474, SONARY WEST NEW LAYOUT AREA  
P.O. & P.S. - SONARY, JAMSHEDPUR.  
EST.NO.- 10100000474199  
CONSUMER NO.- 0000902

SIGNATURE OF OWNER

SIGNATURE OF ARCHITECT / ENGINEER

No. of Floors	Area within Plinth line	Area in Projection permissible within setback	Area in Projection beyond plinth line but within setback	Total covered Area	Lift Well	Void	Duct	Fire Stair	Parking If Permissible within Plinth-line	Other If permissible	Total Deduction	Net Area for F.A.R.	Occupancy for Proposed	Remarks	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Parking	143.846	---	---	143.846	---	---	---	---	---	123.701	---	123.701	20.145	Parking	
1st Floor	143.846	---	---	143.846	3.78	---	---	---	---	---	---	3.78	140.066	Residence	
2nd Floor	143.846	---	---	143.846	3.78	---	---	---	---	---	---	3.78	140.066	Residence	
Total	431.538	---	---	431.538	7.56	---	---	---	---	123.701	---	131.261	300.277		

PLOT AREA = 207.645 SQMT  
Area for ground Coverage = 143.846 Sq.Mt.  
% of ground Coverage = 143.846 X 100 / 207.645 = 69.275%  
PROPOSED PERCENTAGE OF GROUND COVERAGE = 69.275%

300.277 / 207.645  
F.A.R. = 1.446  
PROPOSED F.A.R. = 1.446