

**SCHEDULE OF DOORS & WINDOWS**

S.NO	TYPE	WIDTH	HEIGHT	DESCRIPTION
01	DOOR	1.20	2.10	WOODEN DOOR
02	DOOR	1.20	2.10	WOODEN DOOR
03	DOOR	1.20	2.10	WOODEN DOOR
04	DOOR	1.20	2.10	WOODEN DOOR
05	DOOR	1.20	2.10	WOODEN DOOR
06	DOOR	1.20	2.10	WOODEN DOOR
07	DOOR	1.20	2.10	WOODEN DOOR
08	DOOR	1.20	2.10	WOODEN DOOR
09	DOOR	1.20	2.10	WOODEN DOOR
10	DOOR	1.20	2.10	WOODEN DOOR
11	DOOR	1.20	2.10	WOODEN DOOR
12	DOOR	1.20	2.10	WOODEN DOOR
13	DOOR	1.20	2.10	WOODEN DOOR
14	DOOR	1.20	2.10	WOODEN DOOR
15	DOOR	1.20	2.10	WOODEN DOOR
16	DOOR	1.20	2.10	WOODEN DOOR
17	DOOR	1.20	2.10	WOODEN DOOR
18	DOOR	1.20	2.10	WOODEN DOOR
19	DOOR	1.20	2.10	WOODEN DOOR
20	DOOR	1.20	2.10	WOODEN DOOR
21	DOOR	1.20	2.10	WOODEN DOOR
22	DOOR	1.20	2.10	WOODEN DOOR
23	DOOR	1.20	2.10	WOODEN DOOR
24	DOOR	1.20	2.10	WOODEN DOOR
25	DOOR	1.20	2.10	WOODEN DOOR
26	DOOR	1.20	2.10	WOODEN DOOR
27	DOOR	1.20	2.10	WOODEN DOOR
28	DOOR	1.20	2.10	WOODEN DOOR
29	DOOR	1.20	2.10	WOODEN DOOR
30	DOOR	1.20	2.10	WOODEN DOOR
31	DOOR	1.20	2.10	WOODEN DOOR
32	DOOR	1.20	2.10	WOODEN DOOR
33	DOOR	1.20	2.10	WOODEN DOOR
34	DOOR	1.20	2.10	WOODEN DOOR
35	DOOR	1.20	2.10	WOODEN DOOR
36	DOOR	1.20	2.10	WOODEN DOOR
37	DOOR	1.20	2.10	WOODEN DOOR
38	DOOR	1.20	2.10	WOODEN DOOR
39	DOOR	1.20	2.10	WOODEN DOOR
40	DOOR	1.20	2.10	WOODEN DOOR
41	DOOR	1.20	2.10	WOODEN DOOR
42	DOOR	1.20	2.10	WOODEN DOOR
43	DOOR	1.20	2.10	WOODEN DOOR
44	DOOR	1.20	2.10	WOODEN DOOR
45	DOOR	1.20	2.10	WOODEN DOOR
46	DOOR	1.20	2.10	WOODEN DOOR
47	DOOR	1.20	2.10	WOODEN DOOR
48	DOOR	1.20	2.10	WOODEN DOOR
49	DOOR	1.20	2.10	WOODEN DOOR
50	DOOR	1.20	2.10	WOODEN DOOR

**AREA CALCULATION :-**  
 TOTAL PLOT AREA = 1298.863 sq.m  
 NET PLOT AREA = 1298.863 sq.m  
 EXCESS LAND = 0.000000 sq.m  
 LAND IN POSSESSION = 1298.863 sq.m  
 AREA LEFT FOR ROAD WIDENING = 88.80 sq.m  
 THIS LAND AREA 88.80 SQ.M. IS SURRENDED BY THE OWNER IN FAVOR OF THE AUTHORITY FOR WIDENING OF ROAD. CONSIDERING SURRENDER OF LAND TO AUTHORITY IS 1298.863 SQ.M. AREA FOR P&C CALCULATION.  
 NET PLOT AREA AFTER ROAD WIDENING = 1198.963 sq.m  
 BASEMENT FLOOR AREA = 620 sq.m  
 GROUND FLOOR BU AREA = 620 sq.m  
 1st FLOOR BU AREA = 620 sq.m  
 2nd FLOOR BU AREA = 620 sq.m  
 3rd FLOOR BU AREA = 620 sq.m  
 4th FLOOR BU AREA = 620 sq.m  
 5th FLOOR BU AREA = 620 sq.m  
 TOTAL BU AREA = 3100 sq.m  
 TOTAL FLOOR AREA = 3100 sq.m  
 F.A.R. =  $\frac{3100}{1298.863} = 2.39$

**PROPOSED 10-6 RESIDENTIAL BUILDING FOR LANDOWNERS**  
 1. SRI PRABHU DAYAL RAY, 300 LATE KIRBI LAL RAY  
 2. SRI SHASHI RANJAN  
 3. SRI GAUTAM KUMAR RAI, SONS OF SRI PRABHU DAYAL RAY, 4007 - JAGANPURA, PS - KAMRUBINA NAGAR, PATNA.  
 4. SRI KAMALAKANTH SINGH, SONS OF SRI PRABHU DAYAL RAY, 4007 - JAGANPURA, PS - KAMRUBINA NAGAR, PATNA.  
 5. SRI KAMALAKANTH SINGH, SONS OF SRI PRABHU DAYAL RAY, 4007 - JAGANPURA, PS - KAMRUBINA NAGAR, PATNA.  
 6. SRI KAMALAKANTH SINGH, SONS OF SRI PRABHU DAYAL RAY, 4007 - JAGANPURA, PS - KAMRUBINA NAGAR, PATNA.  
 7. SRI KAMALAKANTH SINGH, SONS OF SRI PRABHU DAYAL RAY, 4007 - JAGANPURA, PS - KAMRUBINA NAGAR, PATNA.  
 8. SRI KAMALAKANTH SINGH, SONS OF SRI PRABHU DAYAL RAY, 4007 - JAGANPURA, PS - KAMRUBINA NAGAR, PATNA.  
 9. SRI KAMALAKANTH SINGH, SONS OF SRI PRABHU DAYAL RAY, 4007 - JAGANPURA, PS - KAMRUBINA NAGAR, PATNA.  
 10. SRI KAMALAKANTH SINGH, SONS OF SRI PRABHU DAYAL RAY, 4007 - JAGANPURA, PS - KAMRUBINA NAGAR, PATNA.

**PLAT DETAILS :-**  
 SURVEY PLOT NO. - 602PH, KHATA NO. 92, TALUK NO. 13, THANA NO. - 26, MAUDA - JAGANPURA, PS - KAMRUBINA NAGAR, DIST - PATNA, BIHAR.  
 SCALE: 1:100  
 NORTH

**AMIT KUMAR**  
 B.A.P. INC. REGISTERED ARCHITECT  
 SIGNATURE OF ARCHITECT  
 SIGNATURE OF OWNER  
 For Elevation Signature (A) Ltd. Authorized Signatory  
 SIGNATURE OF REGISTERED ARCHITECT

**PATNA MUNICIPAL CORPORATION**  
 811/12/2019, PATNA MUNICIPAL CORPORATION  
 Section of Patna Municipal Act 2007  
 275, 276 & 277 of the Bihar Municipal Act 2007  
 By the Municipal Commissioner, Patna  
 Date: 20/10/2019  
 AUTHORITY OF PLAT APPROVAL

**PARKING CALCULATION :-**  
 REQUIRED PARKING 25% OF TOTAL BUILT UP AREA IN RESIDENTIAL  
 REQUIRED CAR PARKING AREA = 152.47 sq.m  
 50 REQUIRED CAR PARKING AREA = 152.47 sq.m  
 BASEMENT CAR PARKING AREA = 152.47 sq.m  
 GROUND FLOOR CAR PARKING AREA = 152.47 sq.m  
 TOTAL PROVIDED PARKING AREA = 304.94 sq.m

**UNDER GROUND WATER STATIC TANK OF 20,000 LITER CAPACITY :-**  
 1. HOSE REEL  
 2. HYDRA PUMP  
 3. FIRE EXTINGUISHER  
 4. EMERGENCY LIGHT  
 5. SEAMSE CONNECTION  
 6. PHOTO LUM SIGN  
 7. FIRE RESISTING CHECK DOOR  
 8. FIRE RESISTING CHECK DOOR

**SEPTIC TANK CALCULATION :-**  
 TOTAL NO. OF FLAT = 41 NOS  
 EACH FLAT HAVING 2 PERSON  
 TOTAL NO. OF PERSON = 82 X 2 = 164 PERSON  
 PER PERSON FLOD. VOLUME = 0.085 cu.m/day  
 REQUIRED VOLUME OF SEPTIC TANK = 164 X 0.085 = 13.94 cu.m  
 SEPTIC TANK SIZE = 5.00 X 3.51 X 8.00 = 14.175 cu.m  
 TOTAL PROVIDED VOLUME OF SEPTIC TANK = 22.50 cu.m

**WATER HARVESTING SUMP CALCULATION :-**  
 TOTAL TERRACE AREA = 583.34 sq.m  
 RAIN WATER HARVESTING SUMP BED 6 CM FOR 100% COLLECTION OF RAIN WATER  
 BED CAPACITY OF SUMP = 533.34 CUM  
 PROVIDED VOLUME OF SUMP = 37.5 CUM  
 TOTAL VOLUME OF SUMP = 37.5 CUM

**WATER TANK CALCULATION :-**  
 TOTAL NO. OF FLAT = 41 NOS  
 EACH FLAT HAVING 2 PERSON  
 PER PERSON BED. AREA = 1.15 sq.m  
 TOTAL BED AREA OF WATER TANK = 47.05 sq.m  
 FIRE WATER TANK = 20000 LITERS  
 TOTAL BED AREA OF WATER TANK = 47.05 sq.m  
 (1) 3.00 X 3.00 X 2.00 = 18.00 CUM  
 (2) 3.00 X 3.00 X 2.00 = 18.00 CUM  
 TOTAL PROVIDED WATER TANK CAP. CITY = 3320 LITERS



