



SCHEDULE OF JOISTS & WINDMANS

Sl. No.	Span (m)	Depth (mm)	Area (sq.m)	Weight (kg)
1	1.2	200	0.24	192
2	1.5	200	0.30	240
3	1.8	200	0.36	288
4	2.1	200	0.42	336
5	2.4	200	0.48	384
6	2.7	200	0.54	432
7	3.0	200	0.60	480
8	3.3	200	0.66	528
9	3.6	200	0.72	576
10	3.9	200	0.78	624
11	4.2	200	0.84	672
12	4.5	200	0.90	720
13	4.8	200	0.96	768
14	5.1	200	1.02	816
15	5.4	200	1.08	864
16	5.7	200	1.14	912
17	6.0	200	1.20	960
18	6.3	200	1.26	1008
19	6.6	200	1.32	1056
20	6.9	200	1.38	1104
21	7.2	200	1.44	1152
22	7.5	200	1.50	1200
23	7.8	200	1.56	1248
24	8.1	200	1.62	1296
25	8.4	200	1.68	1344
26	8.7	200	1.74	1392
27	9.0	200	1.80	1440
28	9.3	200	1.86	1488
29	9.6	200	1.92	1536
30	9.9	200	1.98	1584
31	10.2	200	2.04	1632
32	10.5	200	2.10	1680
33	10.8	200	2.16	1728
34	11.1	200	2.22	1776
35	11.4	200	2.28	1824
36	11.7	200	2.34	1872
37	12.0	200	2.40	1920
38	12.3	200	2.46	1968
39	12.6	200	2.52	2016
40	12.9	200	2.58	2064
41	13.2	200	2.64	2112
42	13.5	200	2.70	2160
43	13.8	200	2.76	2208
44	14.1	200	2.82	2256
45	14.4	200	2.88	2304
46	14.7	200	2.94	2352
47	15.0	200	3.00	2400
48	15.3	200	3.06	2448
49	15.6	200	3.12	2496
50	15.9	200	3.18	2544
51	16.2	200	3.24	2592
52	16.5	200	3.30	2640
53	16.8	200	3.36	2688
54	17.1	200	3.42	2736
55	17.4	200	3.48	2784
56	17.7	200	3.54	2832
57	18.0	200	3.60	2880
58	18.3	200	3.66	2928
59	18.6	200	3.72	2976
60	18.9	200	3.78	3024
61	19.2	200	3.84	3072
62	19.5	200	3.90	3120
63	19.8	200	3.96	3168
64	20.1	200	4.02	3216
65	20.4	200	4.08	3264
66	20.7	200	4.14	3312
67	21.0	200	4.20	3360
68	21.3	200	4.26	3408
69	21.6	200	4.32	3456
70	21.9	200	4.38	3504
71	22.2	200	4.44	3552
72	22.5	200	4.50	3600
73	22.8	200	4.56	3648
74	23.1	200	4.62	3696
75	23.4	200	4.68	3744
76	23.7	200	4.74	3792
77	24.0	200	4.80	3840
78	24.3	200	4.86	3888
79	24.6	200	4.92	3936
80	24.9	200	4.98	3984
81	25.2	200	5.04	4032
82	25.5	200	5.10	4080
83	25.8	200	5.16	4128
84	26.1	200	5.22	4176
85	26.4	200	5.28	4224
86	26.7	200	5.34	4272
87	27.0	200	5.40	4320
88	27.3	200	5.46	4368
89	27.6	200	5.52	4416
90	27.9	200	5.58	4464
91	28.2	200	5.64	4512
92	28.5	200	5.70	4560
93	28.8	200	5.76	4608
94	29.1	200	5.82	4656
95	29.4	200	5.88	4704
96	29.7	200	5.94	4752
97	30.0	200	6.00	4800
98	30.3	200	6.06	4848
99	30.6	200	6.12	4896
100	30.9	200	6.18	4944

APPROVED
 Plan No. RA/19/2022
 Date: 21/11/2022
 Alok Roy
 Rajapur Sonarpur
 Municipal Corporation
 Raipur, Chhattisgarh



CERTIFICATE OF ARCHITECT
 I HEREBY CERTIFY THAT THE PLANS AND DRAWINGS AND SPECIFICATIONS AND CONDITIONS OF CONTRACT AND ALL OTHER DOCUMENTS AND INFORMATION RELATING TO THE PROJECT HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE LAWS AND REGULATIONS AND I AM NOT PROVIDING ANY GUARANTEE FOR THE ACCURACY OF THE INFORMATION PROVIDED BY THE CLIENT OR ANY OTHER PARTY.

CERTIFICATE OF STRUCTURAL ENGINEER
 I HEREBY CERTIFY THAT THE CALCULATIONS AND DESIGN OF THE STRUCTURE HAVE BEEN MADE BY ME OR UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE LAWS AND REGULATIONS AND I AM NOT PROVIDING ANY GUARANTEE FOR THE ACCURACY OF THE INFORMATION PROVIDED BY THE CLIENT OR ANY OTHER PARTY.

OWNER'S NAME: J.S. AMBALIKA HOUSING PVT. LTD.
DATE: 21/11/2022
SCALE: AS SHOWN
ARCHITECT: RAJ AGRAWAL & ASSOCIATES
REGISTERED OFFICE: RAJ AGRAWAL & ASSOCIATES, RAIPUR, CHHATTISGARH