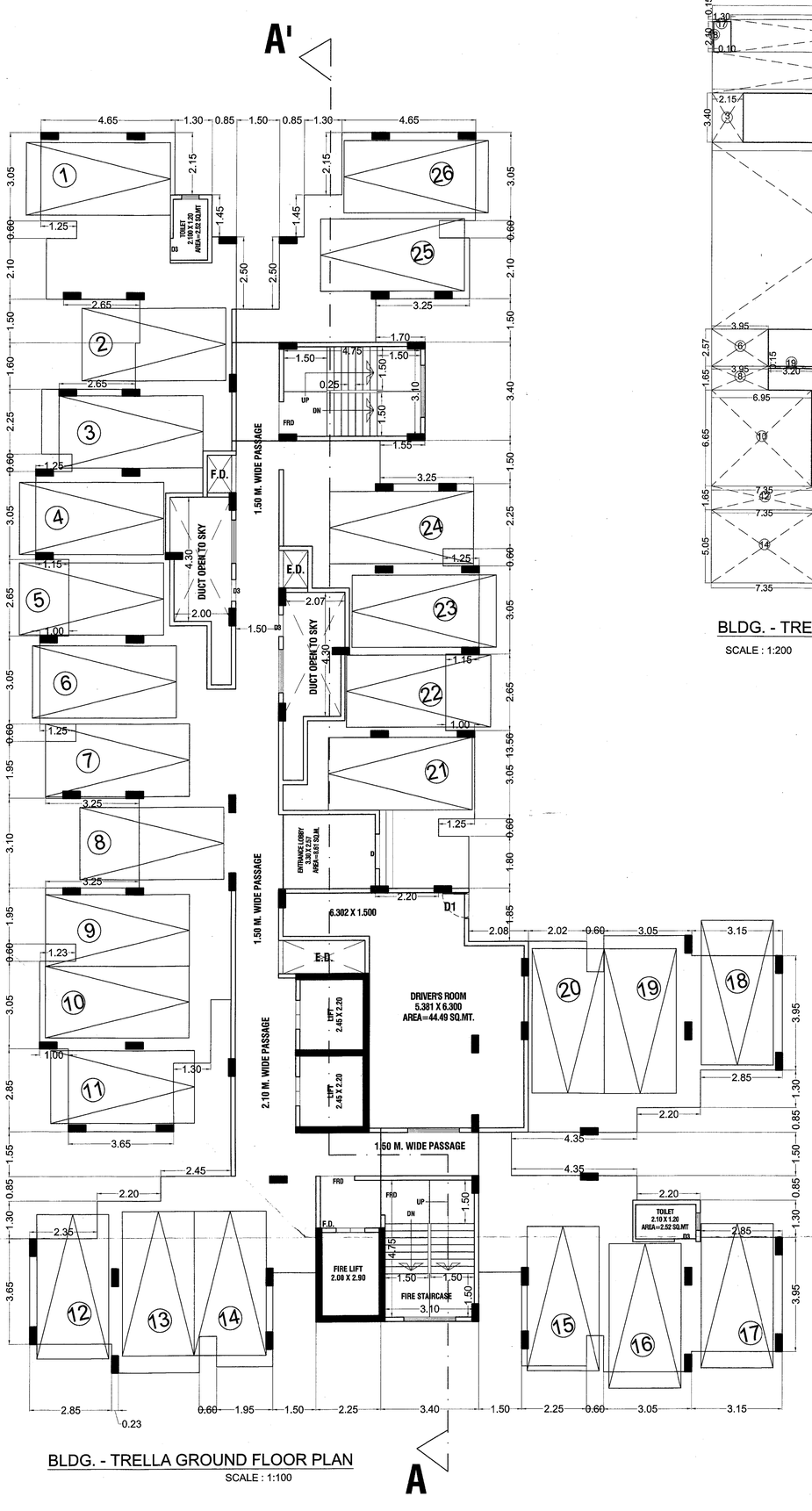
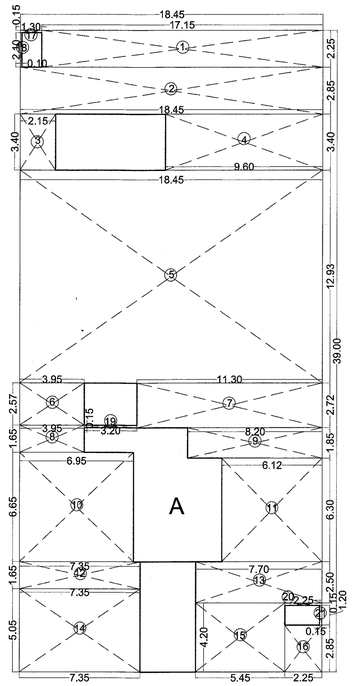


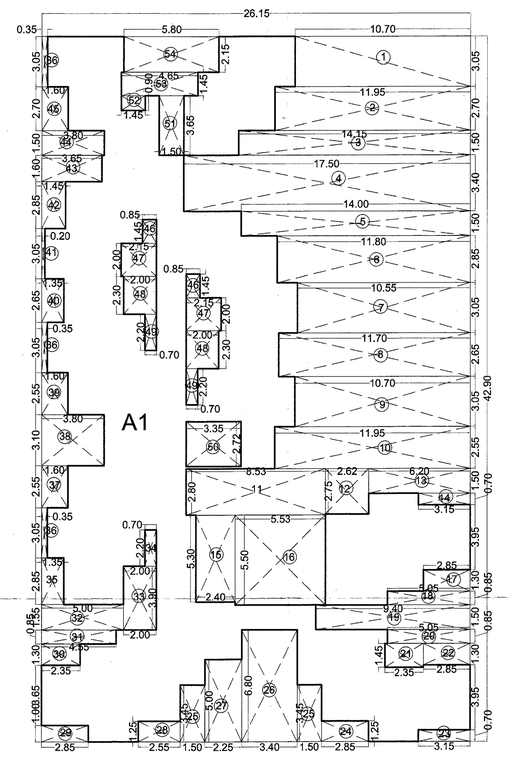
BLDG. - TRELLA GROUND FLOOR PLAN

SCALE : 1:100



BLDG. - TRELLA GROUND BUILT UP AREA LINE DIAGRAM

SCALE : 1:200



BLDG. - TRELLA STILT FLOOR BUILT UP AREA LINE DIAGRAM

SCALE : 1:200

BUILT UP AREA CALCULATION FOR GROUND FLOOR (BUILDING - TRELLA)			
A	18.45 x 39.00 x 1	=	719.55 SQ.M.T
TOTAL ADDITION		=	719.55 SQ.M.T
DEDUCTIONS			
1	17.15 x 2.25 x 1	=	38.59 SQ.M.T
2	18.45 x 2.85 x 1	=	52.58 SQ.M.T
3	2.15 x 3.40 x 1	=	7.31 SQ.M.T
4	9.60 x 3.40 x 1	=	32.64 SQ.M.T
5	18.45 x 12.93 x 1	=	238.55 SQ.M.T
6	3.95 x 2.72 x 1	=	10.74 SQ.M.T
7	11.30 x 2.72 x 1	=	30.73 SQ.M.T
8	3.95 x 1.65 x 1	=	6.51 SQ.M.T
9	8.20 x 1.85 x 1	=	15.17 SQ.M.T
10	6.95 x 6.65 x 1	=	46.21 SQ.M.T
11	6.12 x 6.30 x 1	=	38.55 SQ.M.T
12	7.35 x 1.65 x 1	=	12.13 SQ.M.T
13	7.70 x 2.50 x 1	=	19.25 SQ.M.T
14	7.35 x 5.05 x 1	=	37.11 SQ.M.T
15	5.45 x 4.20 x 1	=	22.89 SQ.M.T
16	2.25 x 2.85 x 1	=	6.41 SQ.M.T
17	1.30 x 0.15 x 1	=	0.19 SQ.M.T
18	0.10 x 2.10 x 1	=	0.21 SQ.M.T
19	3.20 x 0.15 x 1	=	0.48 SQ.M.T
20	2.25 x 0.15 x 1	=	0.33 SQ.M.T
21	0.15 x 1.20 x 1	=	0.18 SQ.M.T
TOTAL DEDUCTION		=	616.76 SQ.M.T
BUILT UP AREA (719.55 - 616.76)		=	102.79 SQ.M.T
NET BUILT UP AREA		=	102.79 SQ.M.T

WINDOW SCHEDULE (BUILDING TRELLA)			
NO.	SIZE	DESCRIPTION	SILL
W1	1.50X1.35	AL.FRAME SLIDING WIN.	0.9
W2	1.05X2.10	AL.FRAME SLIDING WIN.	0.9
W3	1.15X2.10	AL.FRAME SLIDING WIN.	0.15
W4	1.80X1.35	AL.FRAME SLIDING WIN.	0.90
V1	0.60X1.05	AL.FRAME SLIDING WIN.	0.975
DOOR SCHEDULE			
D1	1.00X2.25	T.W.FRAME FLUSH DOOR	
D2	0.90X2.25	T.W.FRAME FLUSH DOOR	
D3	0.75X1.98	AL.FRAME SLIDING WIN.	

BUILT UP AREA CALCULATION FOR STILT FLOOR (TYPE - TRELLA)			
A1	26.15 x 42.90 x 1	=	1121.84 SQ.M.T
TOTAL ADDITION		=	1121.84 SQ.M.T
DEDUCTIONS			
1	10.70 x 3.05 x 1	=	32.64 SQ.M.T
2	11.95 x 2.70 x 1	=	32.27 SQ.M.T
3	14.15 x 1.50 x 1	=	21.23 SQ.M.T
4	17.50 x 3.40 x 1	=	59.50 SQ.M.T
5	14.00 x 1.50 x 1	=	21.00 SQ.M.T
6	11.80 x 2.85 x 1	=	33.63 SQ.M.T
7	10.55 x 3.05 x 1	=	32.18 SQ.M.T
8	11.70 x 2.65 x 1	=	31.01 SQ.M.T
9	10.70 x 3.05 x 1	=	32.64 SQ.M.T
10	11.95 x 2.55 x 1	=	30.47 SQ.M.T
11	8.53 x 2.80 x 1	=	23.88 SQ.M.T
12	2.62 x 2.75 x 1	=	7.21 SQ.M.T
13	6.20 x 1.50 x 1	=	9.30 SQ.M.T
14	3.15 x 0.70 x 1	=	2.21 SQ.M.T
15	2.40 x 5.30 x 1	=	12.72 SQ.M.T
16	5.53 x 5.50 x 1	=	30.42 SQ.M.T
17	2.85 x 1.30 x 1	=	3.71 SQ.M.T
18	5.05 x 0.85 x 1	=	4.29 SQ.M.T
19	9.40 x 1.50 x 1	=	14.10 SQ.M.T
20	5.05 x 0.85 x 1	=	4.29 SQ.M.T
21	2.35 x 1.45 x 1	=	3.41 SQ.M.T
22	2.85 x 1.30 x 1	=	3.71 SQ.M.T
23	3.15 x 0.70 x 1	=	2.21 SQ.M.T
24	2.85 x 1.25 x 1	=	3.56 SQ.M.T
25	1.50 x 3.45 x 2	=	10.35 SQ.M.T
26	3.40 x 6.80 x 1	=	23.12 SQ.M.T
27	2.25 x 5.00 x 1	=	11.25 SQ.M.T
28	2.55 x 1.25 x 1	=	3.19 SQ.M.T
29	2.85 x 1.00 x 1	=	2.85 SQ.M.T
30	2.35 x 1.30 x 1	=	3.06 SQ.M.T
31	4.55 x 0.85 x 1	=	3.87 SQ.M.T
32	5.00 x 1.55 x 1	=	7.75 SQ.M.T
33	2.00 x 3.90 x 1	=	7.80 SQ.M.T
34	0.70 x 2.20 x 1	=	1.54 SQ.M.T
35	1.35 x 2.85 x 1	=	3.85 SQ.M.T
36	0.35 x 3.05 x 2	=	2.14 SQ.M.T
37	1.60 x 2.55 x 1	=	4.08 SQ.M.T
38	3.80 x 3.10 x 1	=	11.78 SQ.M.T
39	1.60 x 2.55 x 1	=	4.08 SQ.M.T
40	1.35 x 2.65 x 1	=	3.58 SQ.M.T
41	0.20 x 3.05 x 1	=	0.61 SQ.M.T
42	1.45 x 2.85 x 1	=	4.13 SQ.M.T
43	3.65 x 1.60 x 1	=	5.84 SQ.M.T
44	3.80 x 1.50 x 1	=	5.70 SQ.M.T
45	1.60 x 2.70 x 1	=	4.32 SQ.M.T
46	0.85 x 1.45 x 2	=	2.47 SQ.M.T
47	2.15 x 2.00 x 2	=	8.60 SQ.M.T
48	2.00 x 2.30 x 2	=	9.20 SQ.M.T
49	0.70 x 2.20 x 2	=	3.08 SQ.M.T
50	3.35 x 2.72 x 1	=	9.11 SQ.M.T
51	1.50 x 3.65 x 1	=	5.48 SQ.M.T
52	1.45 x 0.90 x 1	=	1.31 SQ.M.T
53	4.65 x 1.45 x 1	=	6.74 SQ.M.T
54	5.80 x 2.15 x 1	=	12.47 SQ.M.T
TOTAL DEDUCTION		=	634.94 SQ.M.T
BUILT UP AREA (1121.84 -634.94)		=	486.90 SQ.M.T
NET BUILT UP AREA		=	486.90 SQ.M.T

LAYOUT	DRAWING SHEET NO: 2/12
REMARKS OF ADTP, THANE.	

CONTENT: BUILDING TRELLA
PROPOSED GROUND FLOOR PLAN , P-LINE DIAGRAM & AREA CALCULATION (FOR GROUND FLOOR) AREA CALCULATION, WINDOW SCHEDULE .

या कार्यालयाचे पत्र क्र. टिएमसी/बांधकाम/नि. ..... / दि. ..... / ता. भिवंडी
क्रमांक/ ८०१८ दिनांक २८/०३/२०२२ नियमांच्या अधीन राहून दिव्या रंगांचे दुरुस्ती सुधारणांसह "सहि/वाव" वापरासाठी नकाशाला मंजूरीसाठी शिफारस.

सहायक संचालक,
नगर रचना, ठाणे.

CERTIFICATE OF AREA
Certified that the plot under reference was surveyed by me on_____, and the dimensions of sides etc. of plot stated on plan are as measured on site and the area so worked out tallies with the area stated in document of Owership/T.P Scheme Record/ Land Record Department/City Survey Records.

Signature of Architect/Licensed Engineer/ structural Engineer/Supervisor.

DESCRIPTION OF PROPERTY & PROPOSAL

PROPOSED RESIDENTIAL BUILDING COMPLEX
ON PLOT BEARING S.NO. 14/1
AT VILLAGE -BAPGAON, TALUKA - BHIWANDI, DISTRICT - THANE

OWNER'S DECLARATION
I/We undersigned hereby confirm that I/We would abide by plans approved by Authority/Collector. I/We would execute the structure as per approved plans. Also I/We would execute the work under supervisor of proper technical person so as to ensure the quality and safety at the work site.

Owners Name and Signature

NAME AND SIGNATURE OF OWNER

OWNER:-

M/S ARIHANT SUPERSTRUCTURES LTD.

NAME AND SIGNATURE OF P.O.A.

M-02

DATE	DRG NO.	SCALE	DRAWN BY	JOB NO.	CHECKED BY
10-03-2022	M- 02 R- 03	AS STATED	NIMKAR	963	PRADEEP

NAME & SIGN OF ARCHITECT

PRASHAANT.CHAVAN
CA/98/22610

ARCHITECT -
KALA VASTU
ARCHITECTS .. INTERIORS
Defines beyond design.....
102, JANKI NIWAS,
GHANTALI MANDIR ROAD,
THANE(W)