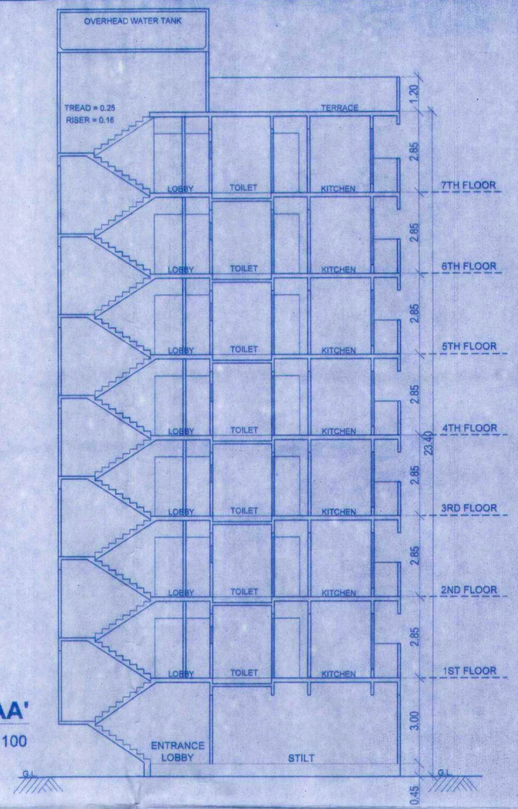
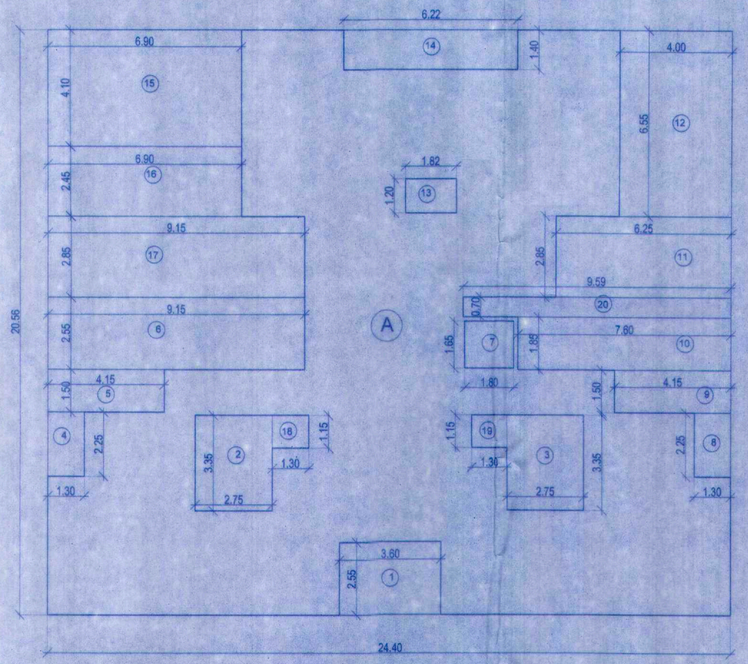


TYPICAL SECTION AA' (BUILDING 2) SCALE 1:100



1ST TO 7TH FLOOR (BUILDING 2) AREA DIAGRAM SCALE 1:100

STAMP FOR APPROVAL — SHEET -5/3

.....यांचे दुकली दाखविल्या प्रमाणे व बांधकाम प्रारंभ प्रमाणपत्र क्र. कुळनप/नरवि/बांप/२३२-१७० दि.२५/०२/२०२३ प्रमाणे बांधकाम परवाना देण्यात येत आहे.

नगर रचनाकार, कुळगाव-बदलापूर नगरपरिषद, कुळगाव.

मुख्याधिकारी व निरीक्षण अधिकारी, कुळगाव-बदलापूर नगरपरिषद, कुळगाव.

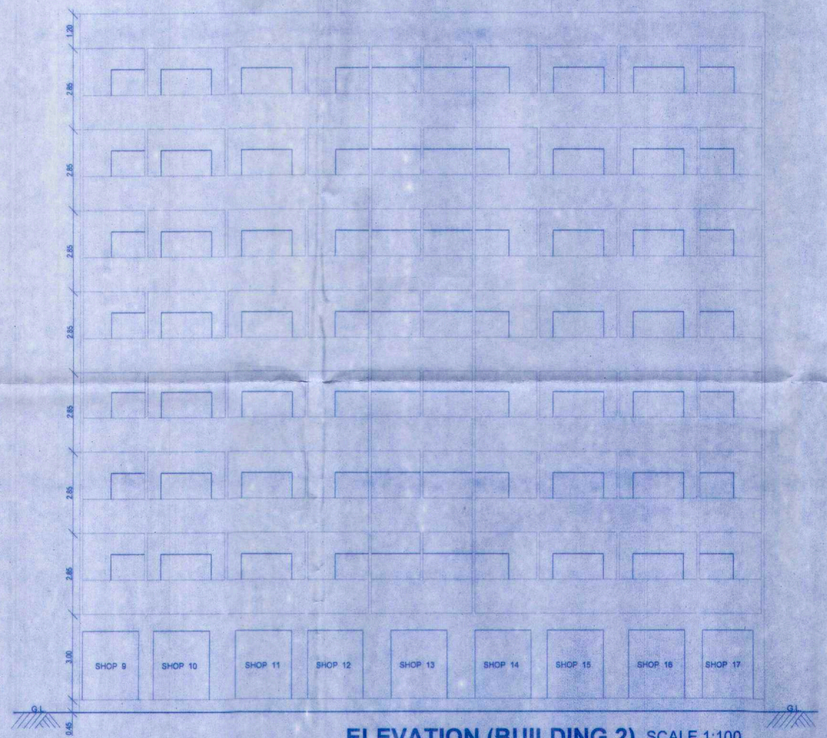
PROPOSED LIG / EWS RESIDENTIAL AND COMMERCIAL SCHEME AT SR. NO. 206,H.NO. 5 & SR. NO. 206, H.NO.1/2 AT VILLAGE BADLAPUR TALUKA AMBERNATH DIST. THANE

BUILDING 2 TYPICAL FLOOR BU AREA CALCULATION

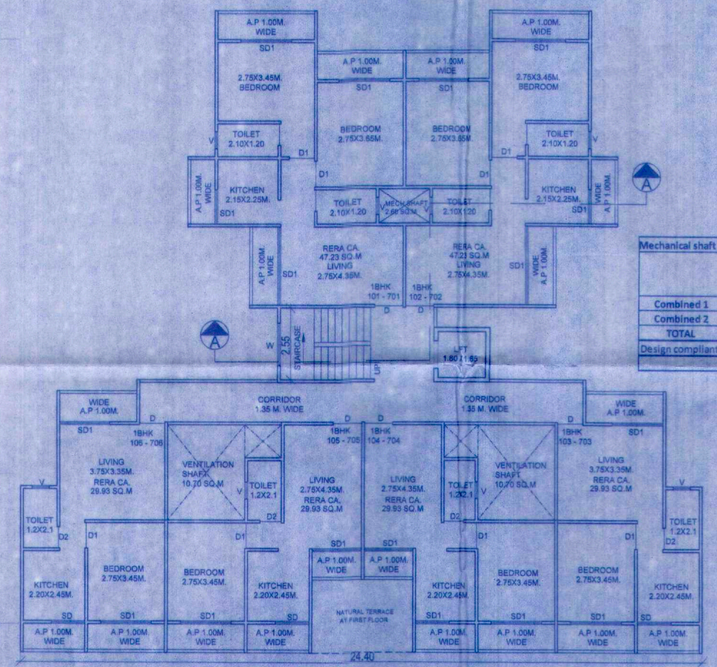
A	24.4	X	20.56	X	1	=	501.7	
DEDUCTIONS								
1	3.6	X	2.55	X	1	=	9.2	
2	2.75	X	3.35	X	1	=	9.2	
3	2.75	X	3.35	X	1	=	9.2	
4	1.3	X	2.25	X	1	=	2.9	
5	4.15	X	1.5	X	1	=	6.2	
6	9.15	X	2.55	X	1	=	23.3	
7	1.8	X	1.65	X	1	=	3.0	
8	1.3	X	2.25	X	1	=	2.9	
9	4.15	X	1.5	X	1	=	6.2	
10	7.6	X	1.85	X	1	=	14.1	
11	6.25	X	2.85	X	1	=	17.8	
12	4	X	6.55	X	1	=	26.2	
13	1.82	X	1.2	X	1	=	2.2	
14	6.22	X	1.4	X	1	=	8.7	
15	6.9	X	4.1	X	1	=	28.3	
16	6.9	X	2.45	X	1	=	16.9	
17	9.15	X	2.85	X	1	=	26.1	
18	1.3	X	1.15	X	1	=	1.5	
19	1.3	X	1.15	X	1	=	1.5	
20	9.59	X	0.7	X	1	=	6.7	
TOTAL						=	222.1	
TOTAL BU AREA FOR TYPICAL FLOOR (BUILDING 2)						=	279.5	

TYPICAL FLOOR RERA CARPET AREA

BUILDING 2	
FLAT	BU AREA
101-701	47.23
102-702	47.23
103-703	29.93
104-704	29.63
105-705	29.63
106-706	29.93



ELEVATION (BUILDING 2) SCALE 1:100



TYPICAL 1ST TO 7TH FLOOR PLAN (BUILDING 2) SCALE 1:100

Mechanical shaft 1	Turbo fan mounted at the rooftop for a 7 storied building									
	No. of Toilets	Width (In Mtr)	Length (In Mtr)	Area (In Mtr)	Height (In Mtr)	Total volume to be ventilated in cubic meter	Total volume to be ventilated in cubic feet	Fan CFM as per design	Required ACH as per NBC	Achieved ACH as per design
Combined 1	7	1.2	2.1	2.52	2.1	37.04	2616.0	21000	15	481.64
Combined 2	7	1.2	2.1	2.52	2.1	37.04				
TOTAL						74.09				
Design compliant with NBC PART 8 BUILDING SERVICES — SECTION 1 LIGHTING AND VENTILATION, 5.2.2.1										Yes
Formula for calculting the Air changes per hour ACH = CFM x 60 / (Area x Height)										

CERTIFICATE OF AREA:
CERTIFICATE THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON 23/03/2019 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 OWNERSHIP/ T.P. SCHEME RECORDS/ LAND RECORDS DEPARTMENT / CITY SURVEY RECORDS.

Ar. Rahul Shrikhande
Architect & Town Planner
CA/2015/72591
AR. RAHUL SHRIKHANDE

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 SUPERVISION OF PROPER TECHNICAL PERSON SO AS TO ENSURE THE QUALITY AND SAFETY AT THE WORK SITE.

M/s. VINAYAK INFRASTRUCTURE
MR.SUBASH BHAGAJI GHORPADE
MR. ROHAN JANARDAN PATIL

ARCHITECT: Ar. Rahul Shrikhande & Associates

DATE : 31-01-2023	SCALE	DRAWN BY	CHECKED BY	REG NO.
	AS MENTION	AR. HRUSHIKESH	AR. RAHUL .S.	