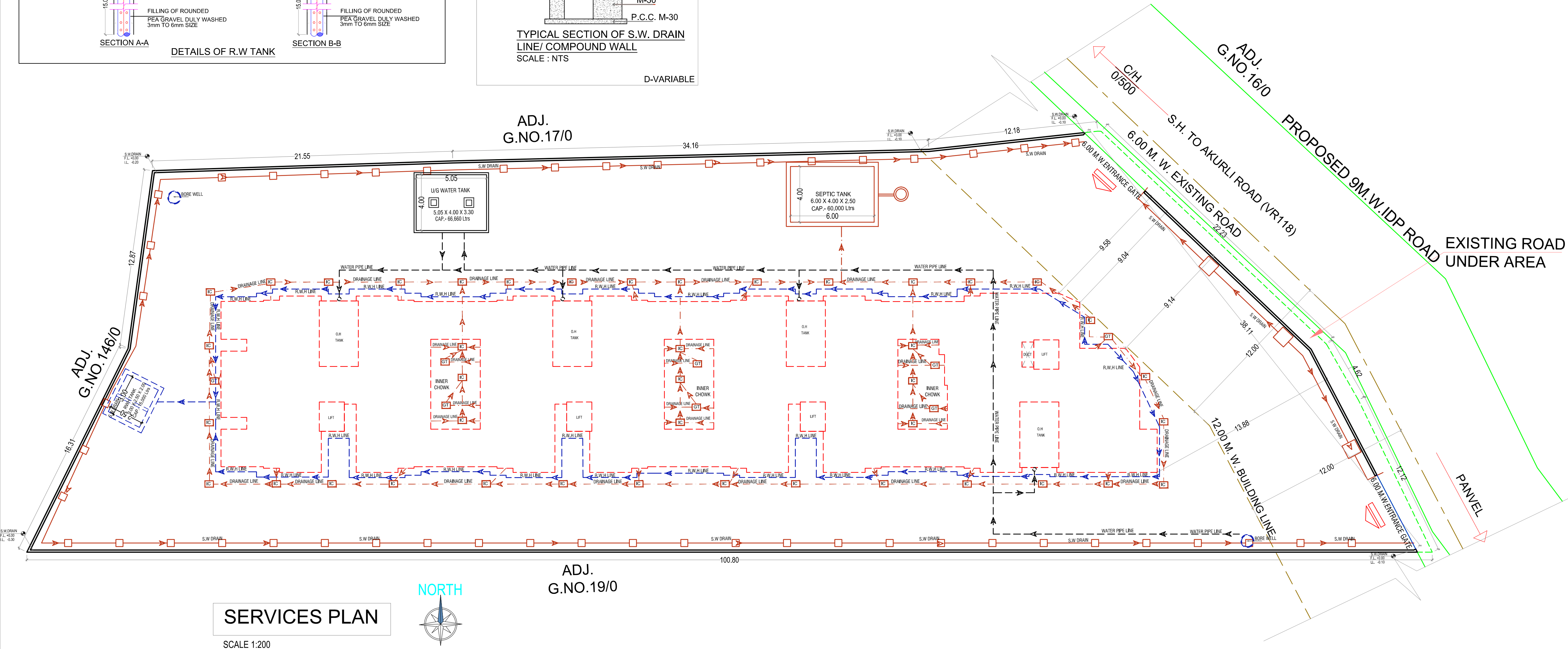
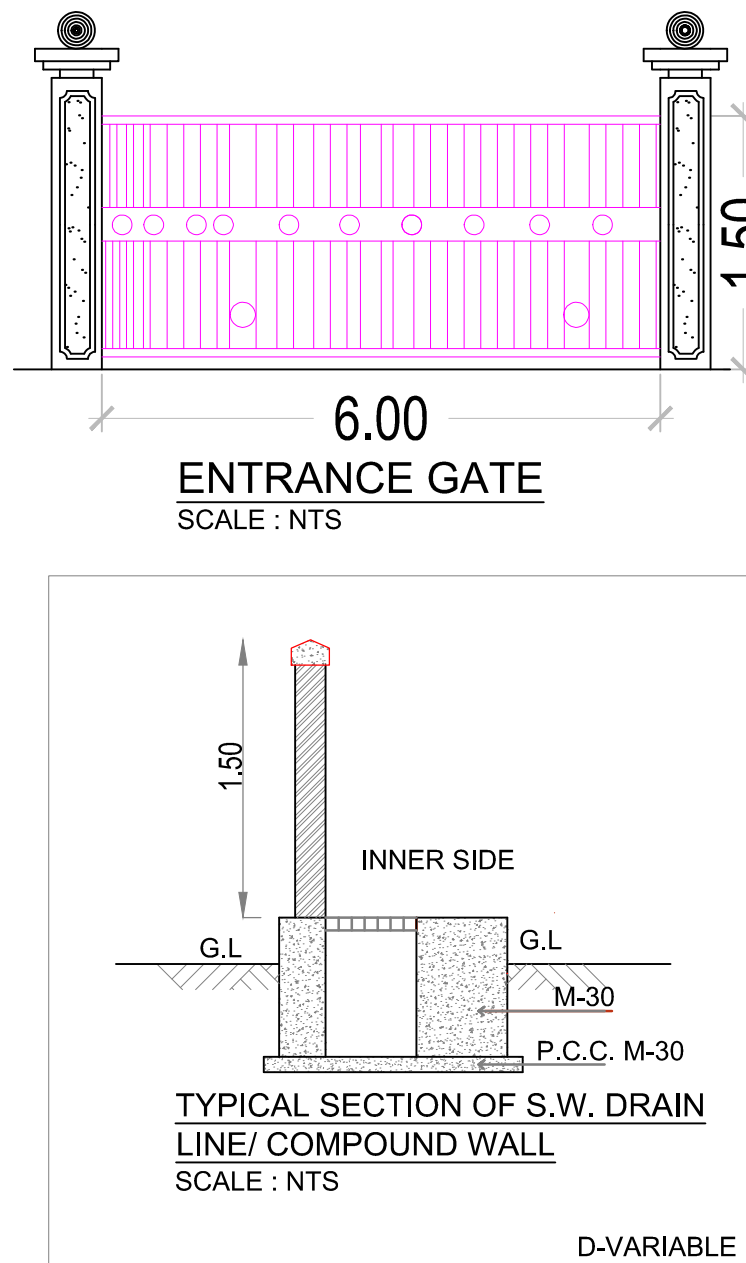
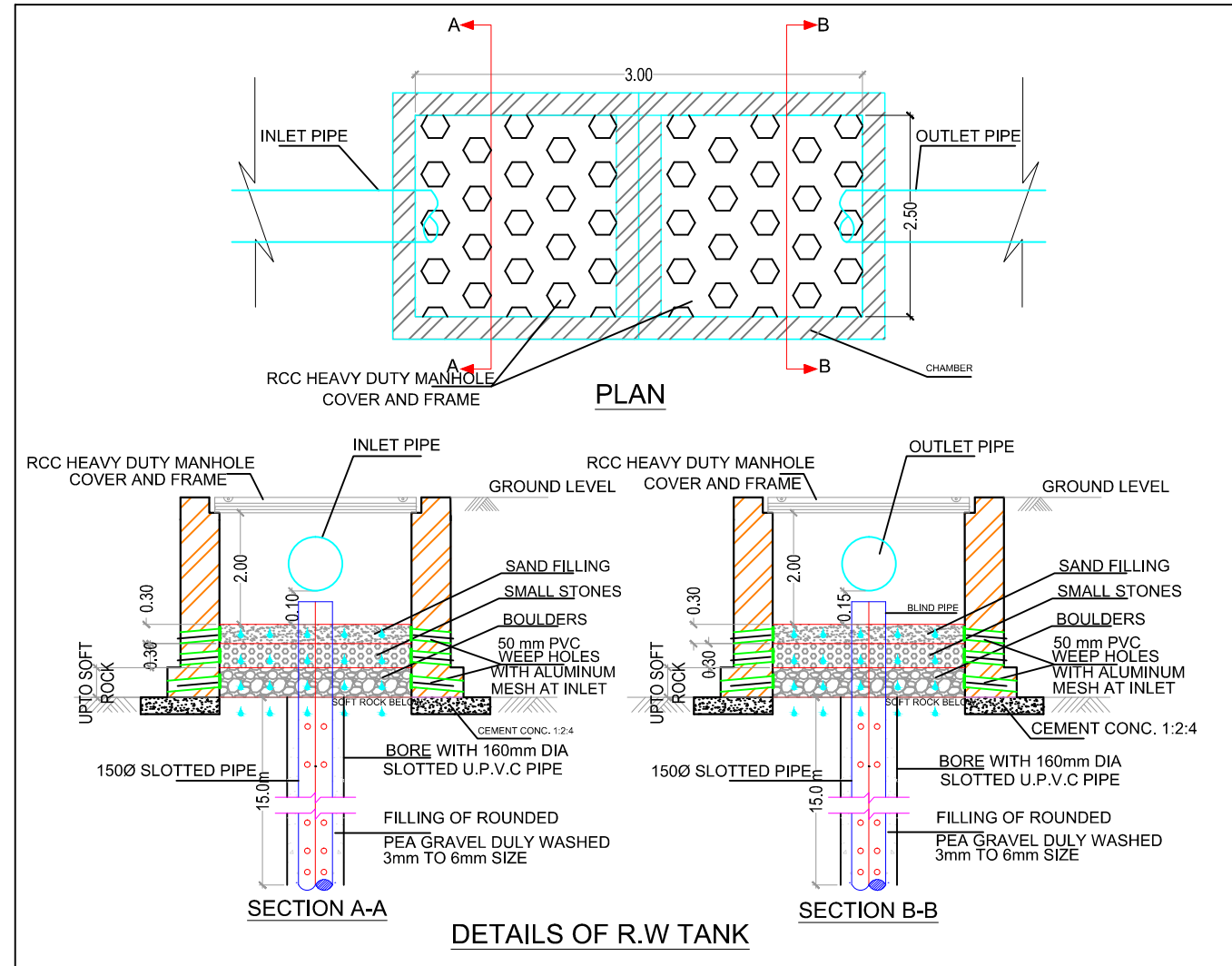


SEPTIC TANK REQUIRMENT										
BUILDING NUMBER	NUMBER OF TENEMENT	POPULATION	WATER REQUIREMENT				% FLOW TO SEWER		TOTAL FLOW	TOTAL PROVIDED SEPTIC TANK CAPACITY
			FLUSHING	DOMESTIC		TOTAL	FLUSHING 100%	DOMESTIC 85%		
1			LPCD	LPD	LPCD	LPD	LPD	LPD	LPD	
	67	335	54	18090	135	45225	63315	18090	38441.25	56531.25
	ADD. TOILETS	8	54	432	126	1008	1440	432	856.80	1288.80
	TOTAL		—	18522	—	46233	64755	18522	39298.05	57820.05
										6.00X 4.00 X 2.50
										60,000

WATER STORAGE CAPACITY CALCULATION									
BUILDING NUMBER	TOTAL NUMBER OF UNITS	ADDITI ONAL TOILET	POPULATION	WATER REQUIREMENT (IN LITRE)		UNDER GROUND WATER TANK PROVIDED			
				ADDL. TOILET (180 LITRE)	POPULATION (189 LITRE)	TOTAL	TANK NUMBER	SIZE /DIMENSION	CAPACITY (LITRE)
1	67	8	335	1440	63315	64755	1	8.00X 4.00 X 3.30	66,660

OVERHEAD WATER TANK CAPACITY CALCULATION					
BUILDING NUMBER	WING	WATER REQUIRED (LITRE) (50% OF UNDER GROUND TANK)	COLD WATER REQUIREMENT		
			TANK SIZE (METRE)	NUMBER OF TANK	CAPACITY (LITRE)
1	WING A	33330	4.40 X 2.50 X 1.20	1	13200
	WING B		4.40 X 2.50 X 1.20	1	13200
	WING C		4.40 X 2.50 X 1.20	1	13200
	WING D		4.40 X 2.50 X 1.20	1	13200
	TOTAL				52800



STAMP OF APPROVAL 2/4

This OC as built drawing is approved subject to the conditions mentioned in Occupancy Certificate bearing no. CIDCO/NAINA/Panvel/Akurli/BP-003 85/OC/Full/2022/0160 dated 17 Feb 2022.

Legend :-

Sr.No.	Item	Site Plan On White Print	Building Plan On White Print
01.	Plot Line	—	
02.	Existing Street	—	
03.	Future Street	—	
04.	DAILY BAZAAR	—	
05.	Proposed Work	—	
06.	Drainage & Sewerage Work	—	
07.	Water Supply Work	—	
08.	RWH Line	—	

NOTE:

- ALL DIMENSIONS ARE IN METERS.
- INTERNAL WALL THICKNESS 0.10 M.
- EXTERNAL WALL THICKNESS 0.15 M.

CONTENT OF THE SHEET

SERVICES PLAN, WATER CAPACITY CALCULATION , SEPTIC TANK CALCULATION, SEPTIC TANK & SOAK PIT SECTION ,COMPOUND WALL DETAILS,SECTION OF S.W. DRAIN LINE / COMPOUND WALL , ECCENTRIC FOOTING DETAILS,U.G. TANK DETAILS ,TYPICAL GATE DETAILS, LEGENDS.

NAME OF THE OWNERS & SIGNATURE

For FUTURE HOMES CONSTRUCTIONS  
Partner

M/S FUTURE HOMES CONSTRUCTION THROUGH PARTNER  
DEVRAJ GOKUL RAVARIA  
NAME & SIGNATURE OF OWNER

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED DEVELOPMENT PERMISSION ON G.NO. 18/0, VILLAGE - AKURLI , TAL. - PANVEL , DIST. - RAIGAD.

SCALE	22.07.2021
DRN BY	1: 100, 1:200, 1: 500, 1: 5000, N.T.S.
CHKD BY	
	SWARNIL KALYANKAR

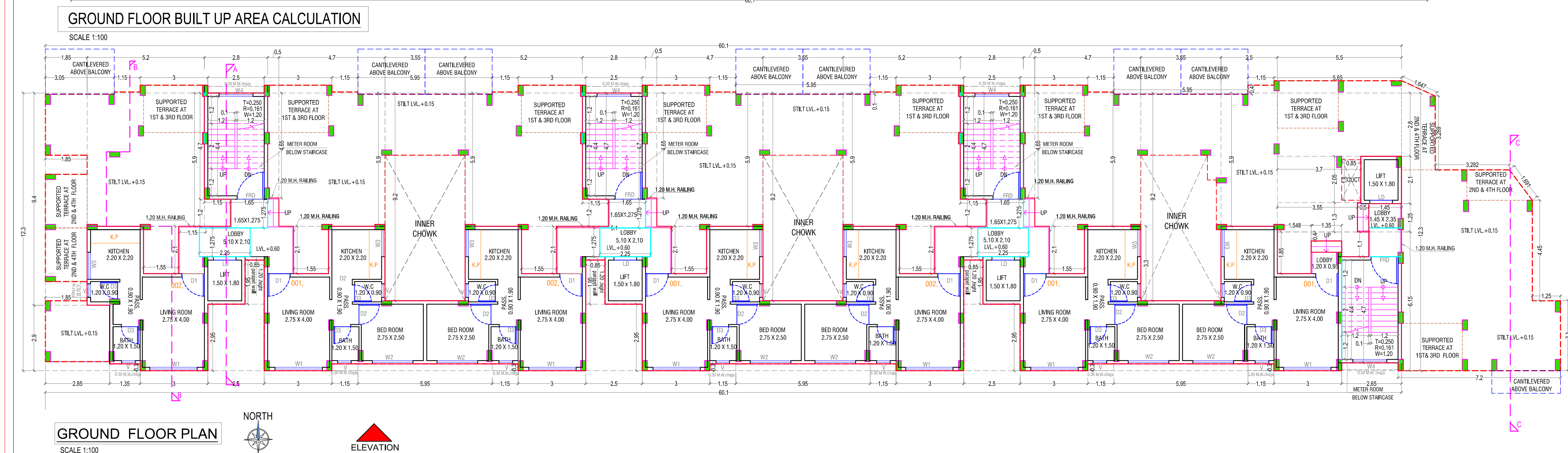
NAME & SIGNATURE OF ARCHITECT



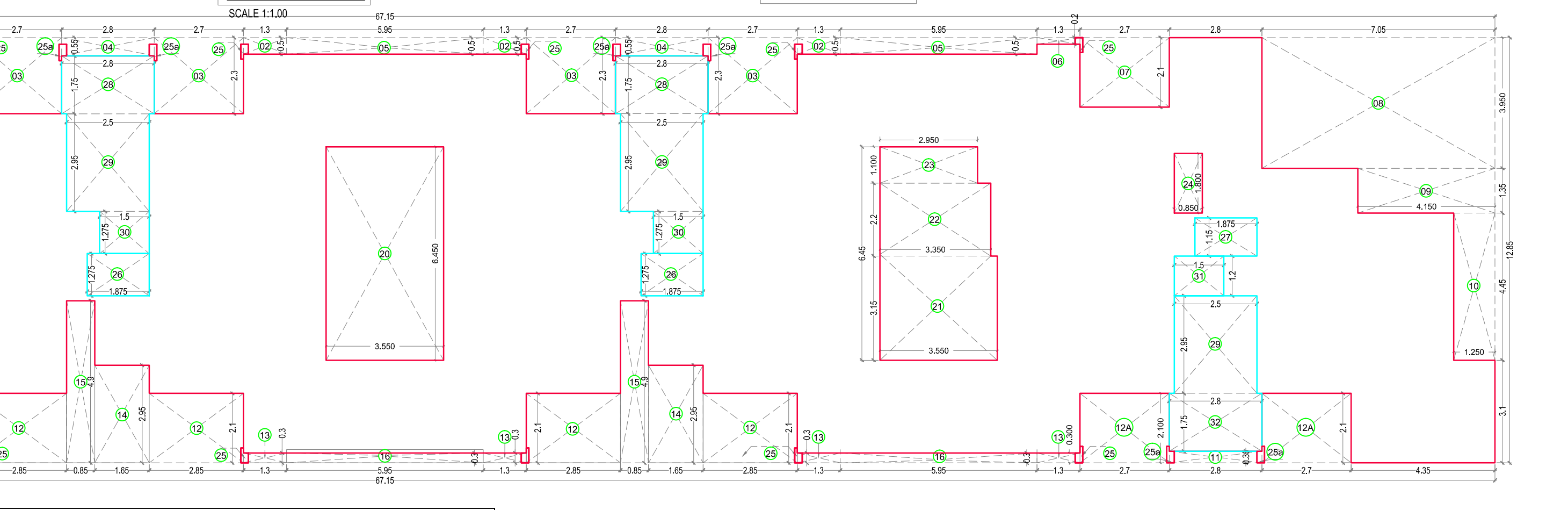
(Signature of Architect.)  
AR. SWARNIL KALYANKAR  
REGD. NO. CA / 2010 / 47491

**SKA**  
SWARNIL KALYANKAR ARCHITECTS  
Swarnil Kalyankar | +91 - 99875 96001 | +91-7711000345  
OFFICE A 101,NEEL EMERALD, FINAL PLOT NO. 527 B,  
SAI NAGAR ROAD,NEAR TEHSILDAR OFFICE,PANVEL-410206.  
EMAIL : skaplanners@gmail.com





SCHEDULE OF DOOR & WINDOWS				
SIZE				
TYPE	WIDTH (METER)	HEIGHT (METER)	AREA (SQ.M)	DESCRIPTION
FRO	1.20	2.10	2.52	DOOR METAL
D1	1.00	2.10	2.10	T.W. PANEL DOOR
D2	0.90	2.10	1.89	T.W. PANEL DOOR
D3	0.75	2.10	1.58	T.W. PANEL DOOR
DW1	2.10	2.10	4.41	AL SLIDING WINDOW
DW2	1.80	2.10	3.78	AL SLIDING FRENCH WINDOW
DW3	1.20	2.10	2.52	AL SLIDING FRENCH WINDOW
W1	2.10	1.30	2.72	AL SLIDING WINDOW
W2	1.80	1.30	2.34	AL SLIDING WINDOW
W3	1.20	1.30	1.56	AL SLIDING WINDOW
W4	1.50	1.30	1.95	AL SLIDING WINDOW
W5	1.20	1.30	1.56	AL SLIDING WINDOW



DEDUCTION						
1	1	1.850	9.400	=	17.390	
2	3	5.200	5.900	=	92.040	
3	3	0.500	4.650	=	6.975	
4	3	4.700	5.900	=	83.190	
5	3	3.550	9.200	=	97.980	
6	1	2.500	5.900	=	14.750	
7	1	5.500	2.800	=	15.400	
8	1	3.700	2.650	=	7.585	
9	1	3.550	1.300	=	4.615	
10	1	1.500	1.850	=	2.775	
11	1	1.350	0.400	=	0.540	
12	1	1.200	1.100	=	1.320	
12A	1	1.450	1.075	=	1.559	
12B	1	1.450	1.275	=	1.849	
13	1	2.650	4.700	=	12.455	
13A	1	2.650	0.350	=	0.928	
14	6	1.150	0.300	=	2.070	
15	3	5.950	0.300	=	5.355	
16	3	2.500	2.950	=	22.125	
17	3	0.850	1.950	=	4.973	
18	1	1.350	0.300	=	0.405	
19	1	2.850	2.900	=	8.265	
20	6	1.550	2.100	=	19.530	
21	3	2.800	4.700	=	39.480	
22	3	1.650	1.275	=	6.311	
23	3	2.250	1.275	=	8.606	
23 A	3	1.150	1.200	=	4.140	
SUBTOTAL : B					=	482.610
( SUBTOTAL : C) - ( SUBTOTAL :B)					=	256.620
ADDITION -D						
24	6	AS PER POLYLINE		=	0.216	
25	8	AS PER POLYLINE		=	0.633	
26	19	AS PER POLYLINE		=	1.113	
ADDITION -D					=	1.962
(NET BUILT UP AREA -D) = ( SUBTOTAL : C ) + ( SUBTOTAL :D )					=	258.582


ADDITION -D				
25	14	AS PER POLYLINE	=	1.123
25a	8	AS PER POLYLINE	=	0.739
(NET BUILT UP AREA :D) = ( SUBTOTAL : C) + ( SUBTOTAL :D)				531.609
(GROSS BUILT UP AREA :E) = ( SUBTOTAL : D) + ( SUBTOTAL :E)+EXCESS BALCONY AREA (6.909 SQM)			=	538.518

2ND FLOOR			
TERRACE TYPE	NUMBER OF TERRACE	LENGTH (METER)	BREATH (METER)
T6	2	2.375	1.850
T7	1	3.610	1.500
T8	1	2.391	1.350
TOTAL PROPOSED TERRACE AREA			17.430
NET BUILT UP AREA OF FLOOR			531.609
PERMISSIBLE TERRACE AREA = (NET BUILT UP AREA ) X 20 %			106.322
BALANCE TERRACE AREA			88.891

2ND FLOOR			
TERRACE TYPE	NUMBER OF TERRACE	LENGTH (METER)	BREATH (METER)
T6	2	2.375	1.850
T7	1	3.610	1.500
T8	1	2.391	1.350
TOTAL PROPOSED TERRACE AREA			17.430
NET BUILT UP AREA OF FLOOR			531.609
PERMISSIBLE TERRACE AREA = (NET BUILT UP AREA ) X 20 %			106.322
BALANCE TERRACE AREA			88.891

the 1990s, the number of people in the United States who are 65 years of age or older has increased by 50 percent. The number of people 75 years of age or older has increased by 100 percent. The number of people 85 years of age or older has increased by 200 percent. The number of people 95 years of age or older has increased by 400 percent. The number of people 100 years of age or older has increased by 800 percent. The number of people 105 years of age or older has increased by 1,600 percent. The number of people 110 years of age or older has increased by 3,200 percent. The number of people 115 years of age or older has increased by 6,400 percent. The number of people 120 years of age or older has increased by 12,800 percent. The number of people 125 years of age or older has increased by 25,600 percent. The number of people 130 years of age or older has increased by 51,200 percent. The number of people 135 years of age or older has increased by 102,400 percent. The number of people 140 years of age or older has increased by 204,800 percent. The number of people 145 years of age or older has increased by 409,600 percent. The number of people 150 years of age or older has increased by 819,200 percent. The number of people 155 years of age or older has increased by 1,638,400 percent. The number of people 160 years of age or older has increased by 3,276,800 percent. The number of people 165 years of age or older has increased by 6,553,600 percent. The number of people 170 years of age or older has increased by 13,107,200 percent. The number of people 175 years of age or older has increased by 26,214,400 percent. The number of people 180 years of age or older has increased by 52,428,800 percent. The number of people 185 years of age or older has increased by 104,857,600 percent. The number of people 190 years of age or older has increased by 209,715,200 percent. The number of people 195 years of age or older has increased by 419,430,400 percent. The number of people 200 years of age or older has increased by 838,860,800 percent. The number of people 205 years of age or older has increased by 1,677,721,600 percent. The number of people 210 years of age or older has increased by 3,355,443,200 percent. The number of people 215 years of age or older has increased by 6,710,886,400 percent. The number of people 220 years of age or older has increased by 13,421,772,800 percent. The number of people 225 years of age or older has increased by 26,843,545,600 percent. The number of people 230 years of age or older has increased by 53,687,091,200 percent. The number of people 235 years of age or older has increased by 107,374,182,400 percent. The number of people 240 years of age or older has increased by 214,748,364,800 percent. The number of people 245 years of age or older has increased by 429,496,729,600 percent. The number of people 250 years of age or older has increased by 858,993,459,200 percent. The number of people 255 years of age or older has increased by 1,717,986,918,400 percent. The number of people 260 years of age or older has increased by 3,435,973,836,800 percent. The number of people 265 years of age or older has increased by 6,871,947,673,600 percent. The number of people 270 years of age or older has increased by 13,743,895,347,200 percent. The number of people 275 years of age or older has increased by 27,487,790,694,400 percent. The number of people 280 years of age or older has increased by 54,975,581,388,800 percent. The number of people 285 years of age or older has increased by 109,951,162,777,600 percent. The number of people 290 years of age or older has increased by 219,902,325,555,200 percent. The number of people 295 years of age or older has increased by 439,804,651,110,400 percent. The number of people 300 years of age or older has increased by 879,609,302,220,800 percent. The number of people 305 years of age or older has increased by 1,759,218,604,441,600 percent. The number of people 310 years of age or older has increased by 3,518,437,208,883,200 percent. The number of people 315 years of age or older has increased by 7,036,874,417,766,400 percent. The number of people 320 years of age or older has increased by 14,073,748,835,532,800 percent. The number of people 325 years of age or older has increased by 28,147,497,671,065,600 percent. The number of people 330 years of age or older has increased by 56,294,995,342,131,200 percent. The number of people 335 years of age or older has increased by 112,589,990,684,262,400 percent. The number of people 340 years of age or older has increased by 225,179,981,368,524,800 percent. The number of people 345 years of age or older has increased by 450,359,962,737,049,600 percent. The number of people 350 years of age or older has increased by 900,719,925,474,099,200 percent. The number of people 355 years of age or older has increased by 1,801,439,850,948,198,400 percent. The number of people 360 years of age or older has increased by 3,602,879,701,896,396,800 percent. The number of people 365 years of age or older has increased by 7,205,759,403,792,793,600 percent. The number of people 370 years of age or older has increased by 14,411,518,807,585,587,200 percent. The number of people 375 years of age or older has increased by 28,823,037,615,171,174,400 percent. The number of people 380 years of age or older has increased by 57,646,075,230,342,348,800 percent. The number of people 385 years of age or older has increased by 115,292,150,460,684,697,600 percent. The number of people 390 years of age or older has increased by 230,584,300,921,369,395,200 percent. The number of people 395 years of age or older has increased by 461,168,601,842,738,790,400 percent. The number of people 400 years of age or older has increased by 922,337,203,685,477,580,800 percent. The number of people 405 years of age or older has increased by 1,844,674,407,370,955,161,600 percent. The number of people 410 years of age or older has increased by 3,689,348,814,741,910,323,200 percent. The number of people 415 years of age or older has increased by 7,378,697,629,483,820,646,400 percent. The number of people 420 years of age or older has increased by 14,757,395,258,967,641,292,800 percent. The number of people 425 years of age or older has increased by 29,514,790,517,935,282,585,600 percent. The number of people 430 years of age or older has increased by 59,029,581,035,870,565,171,200 percent. The number of people 435 years of age or older has increased by 118,059,162,071,741,130,342,400 percent. The number of people 440 years of age or older has increased by 236,118,324,143,482,260,684,800 percent. The number of people 445 years of age or older has increased by 472,236,648,286,964,521,369,600 percent. The number of people 450 years of age or older has increased by 944,473,296,573,929,042,739,200 percent. The number of people 455 years of age or older has increased by 1,888,946,593,147,858,085,478,400 percent. The number of people 460 years of age or older has increased by 3,777,893,186,295,716,170,956,800 percent. The number of people 465 years of age or older has increased by 7,555,786,372,591,432,341,913,600 percent. The number of people 470 years of age or older has increased by 15,111,572,745,182,864,683,827,200 percent. The number of people 475 years of age or older has increased by 30,223,145,490,365,729,367,654,400 percent. The number of people 480 years of age or older has increased by 60,446,290,980,731,458,735,308,800 percent. The number of people 485 years of age or older has increased by 120,892,581,961,462,917,470,617,600 percent. The number of people 490 years of age or older has increased by 241,785,163,922,925,834,941,235,200 percent. The number of people 495 years of age or older has increased by 483,570,327,845,851,669,882,470,400 percent. The number of people 500 years of age or older has increased by 967,140,655,691,703,339,764,940,800 percent. The number of people 505 years of age or older has increased by 1,934,281,311,383,406,679,529,881,600 percent. The number of people 510 years of age or older has increased by 3,868,562,622,766,813,359,059,763,200 percent. The number of people 515 years of age or older has increased by 7,737,125,245,533,626,718,119,526,400 percent. The number of people 520 years of age or older has increased by 15,474,250,491,067,253,436,239,052,800 percent. The number of people 525 years of age or older has increased by 30,948,500,982,134,506,872,478,105,600 percent. The number of people 530 years of age or older has increased by 61,897,001,964,269,013,744,956,211,200 percent. The number of people 535 years of age or older has increased by 123,794,003,928,538,027,489,912,422,400 percent. The number of people 540 years of age or older has increased by 247,588,007,857,076,054,979,824,844,800 percent. The number of people 545 years of age or older has increased by 495,176,015,714,152,109,959,649,689,600 percent. The number of people 550 years of age or older has increased by 990,352,031,428,304,219,919,299,379,200 percent. The number of people 555 years of age or older has increased by 1,980,704,062,856,608,439,838,598,758,400 percent. The number of people 560 years of age or older has increased by 3,961,408,125,713,216,879,677,197,516,800 percent. The number of people 565 years of age or older has increased by 7,922,816,251,426,433,759,354,395,033,600 percent. The number of people 570 years of age or older has increased by 15,845,632,502,852,867,518,708,790,067,200 percent. The number of people 575

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For FUTURE HOMES CONSTRUCTIONS  
  
 Partner  
 MIS FUTURE HOMES CONSTRUCTION THROUGH PARTNER  
 DEVIKA GOKUL RAOVARA  
 NAME & SIGNATURE OF OWNER

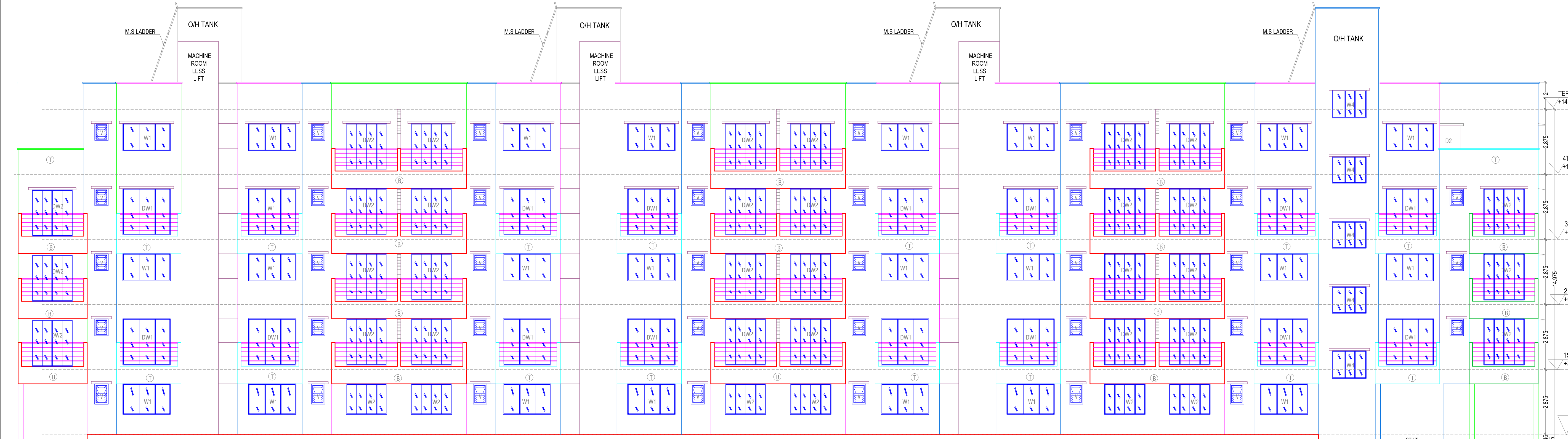
  
(Signature of Architect.)  
AR, SWAPNIL KALYANKAR  
REGD. NO. CA 2010 / 47481

  
**SWAPNIL KALYANKAR ARCHITECTS**  
Swarn Kalyan, Plot - 28/55 Road 11/1100045  
OFFICE: A-115 KHEL CHENGLAL, PLOT NO. 28/55  
SANGHAR BHAGNAR, THESEDA OFFICE PARK - A-1100  
EMAIL: [skoplaners@gmail.com](mailto:skoplaners@gmail.com)

**SKA**  
SWAPNIL KALYANKAR ARCHITECTS  
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OFFICE A 101 MEER, EMERALD FINAL PLOT NO. 525  
SAHAGAR ROAD NEAR TEJSHILDA OFFICE, PANVEL - 4  
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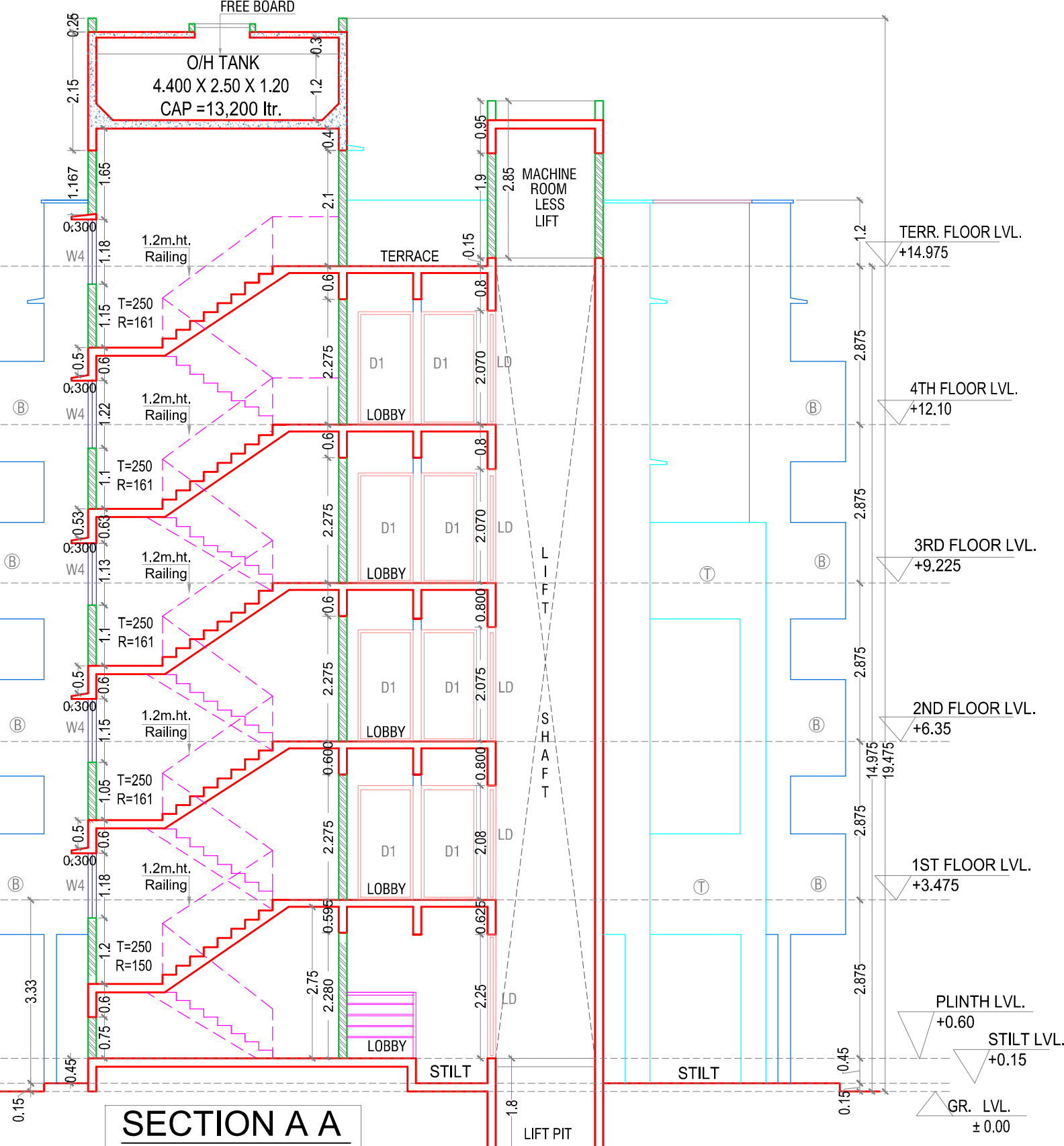


This OC as built drawing is approved subject to the conditions mentioned in Occupancy Certificate bearing no. CIDCO/NAINA/Panvel/Akurli/BP-00385/OC/Full/2022/0160 dated 17 Feb 2022.



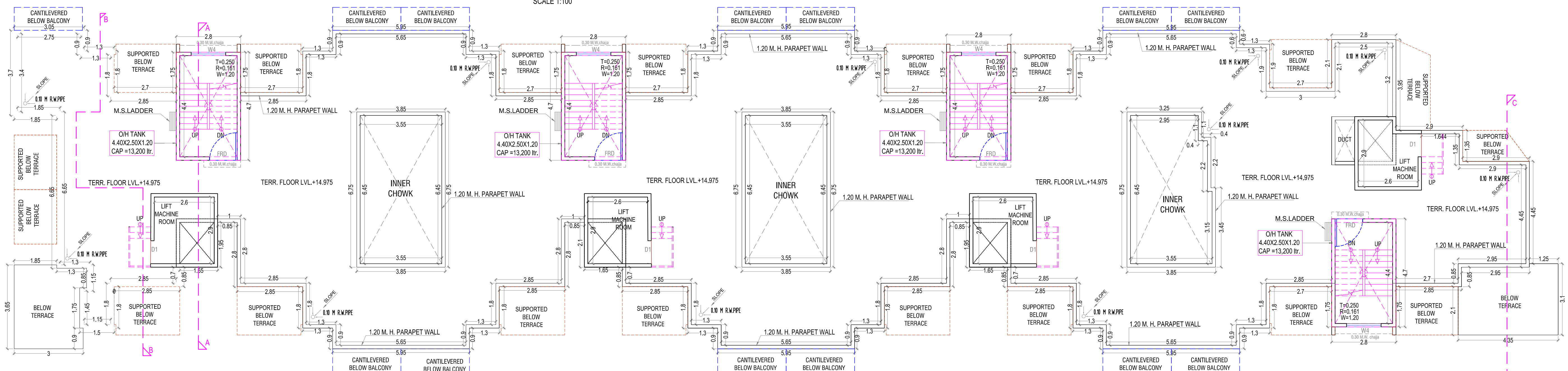
ELEVATION

SCALE 1:100



SECTION A A

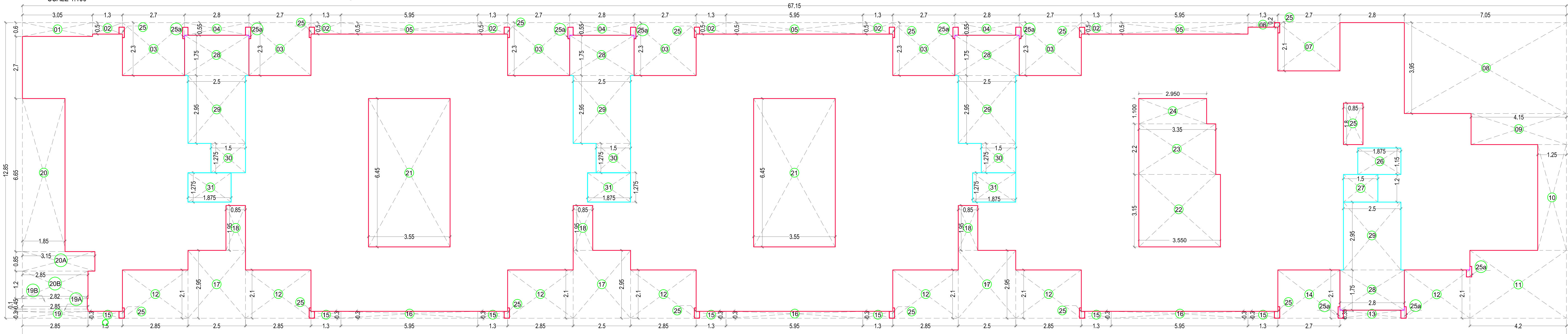
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TERRACE FLOOR PLAN

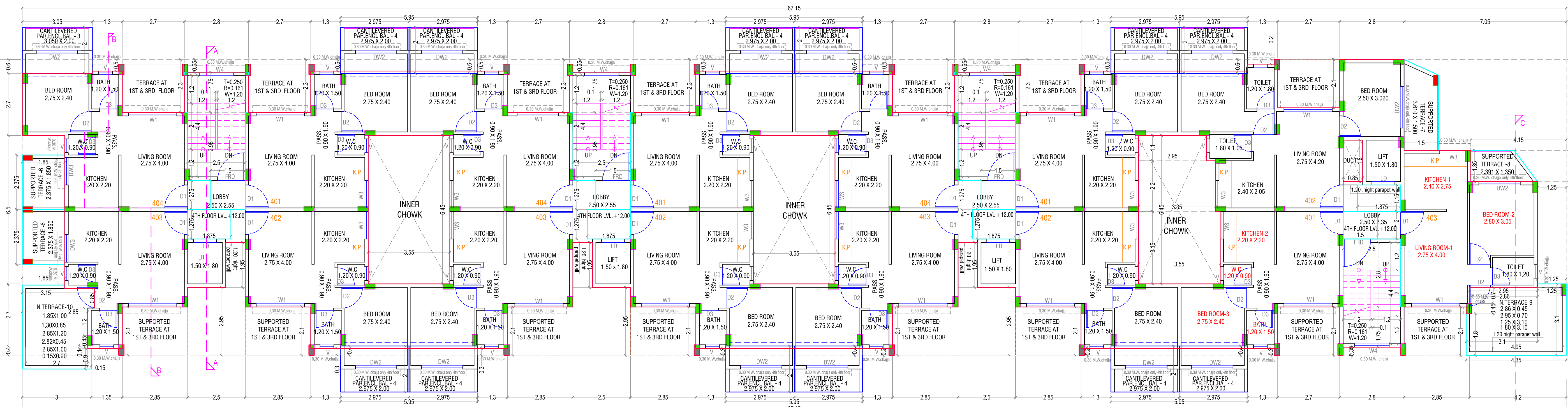
SCALE 1:100

ELEVATION



4TH FLOOR BUILT UP AREA CALCULATION

SCALE 1:100



4TH FLOOR PLAN

SCALE 1:100

NORTH

ELEVATION

4TH FLOOR BUILT UP AREA CALCULATION					
Block Description	Number of Blocks	Length (meter)	Breadth (meter)		Area (sqm.)
1	67.150	12.850		=	862.878
SUBTOTAL : A					
DEDUCTION					
1	1	3.050	0.600	=	1.830
2	6	1.300	0.500	=	3.900
3	6	2.700	2.300	=	37.260
4	3	2.800	0.550	=	4.620
5	3	5.950	0.500	=	8.925
6	1	1.300	0.200	=	0.260
7	1	2.700	2.100	=	5.670
8	1	7.050	3.950	=	27.848
9	1	4.150	1.350	=	5.603
10	1	1.250	4.600	=	5.750
11	1	4.200	2.950	=	12.390
12	7	2.850	2.100	=	41.895
13	1	2.800	0.350	=	0.980
14	1	2.700	2.100	=	5.670
15	6	1.300	0.300	=	2.340
15A	1	1.500	0.300	=	0.450
16	3	5.950	0.300	=	5.355
17	3	2.500	2.950	=	22.125
18	3	0.850	1.950	=	4.973
19	1	2.850	0.300	=	0.855
19A	1	2.850	0.100	=	0.285
19B	1	2.820	0.450	=	1.269
20	1	1.850	6.650	=	12.303
20A	1	3.150	0.850	=	2.678
20B	1	2.850	1.200	=	3.420
21	2	3.550	6.450	=	45.795
22	1	3.550	3.150	=	11.183
23	1	3.250	2.200	=	7.370
24	1	2.950	1.100	=	3.245
25	1	0.850	1.800	=	1.530
26	1	0.975	1.150	=	2.156
27	1	1.500	1.200	=	1.800
28	4	2.800	1.750	=	19.600
29	4	2.500	2.950	=	29.500
30	3	1.500	1.275	=	5.738
31	3	0.875	1.275	=	7.172
SUBTOTAL : B					
( SUBTOTAL : C ) = ( SUBTOTAL : A ) - ( SUBTOTAL : B )					509.138
ADDITION : D					
25	14	AS PER POLYLINE		=	1.123
25 A	9	AS PER POLYLINE		=	0.820
( NET BUILT UP AREA : D ) = ( SUBTOTAL : C ) + ( SUBTOTAL : D )					511.081
( GROSS BUILT UP AREA : E ) = ( SUBTOTAL : D )					511.919

BALCONY AREA STATEMENT						
4TH FLOOR						
BALCONY TYPE	NUMBER OF BALCONY	LENGTH (METER)	BREATH (METER)	AREA IN SQM.		
				OPEN	PARTLY ENCLOSED	ENCLOSED
PAR. ENCL-BAL-3	1	3.050	2.000	0.000	6.100	0.000
PAR. ENCL-BAL-4	12	2.975	2.000	0.000	71.400	0.000
SUBTOTAL				0.000	77.500	0.000
TOTAL PROPOSED BALCONY AREA					77.500	
NET BUILT UP AREA OF FLOOR					511.081	
PERMISSIBLE BALCONY AREA = ( NET BUILT UP AREA ) X 15 %					76.662	
BALANCE BALCONY AREA,IF ANY					NA	
(EXCESS BALCONY AREA,IF ANY : E)					0.838	
TERRACE AREA STATEMENT						
4TH FLOOR						
TERRACE TYPE	NUMBER OF TERRACE	LENGTH (METER)	BREATH (METER)	AREA IN SQM.		
T6	2	2.375	1.850	8.788		
T7	1	3.610	1.500	5.415		
T8	1	2.391	1.350	3.228		
N. T9	1	2.860	0.450	1.287		
		2.950	0.700	2.065		
		1.250	3.100	3.875		
		3.100	1.800	5.580		
		1.850	1.000	1.850		
N. T10	1	1.300	0.850	1.105		
		2.850	1.200	3.420		
		2.820	0.450	1.269		
		2.850	1.000	2.850		
		0.150	0.900	0.135		
TOTAL PROPOSED TERRACE AREA				40.866		
NET BUILT UP AREA OF FLOOR				511.081		
PERMISSIBLE TERRACE AREA = ( NET BUILT UP AREA ) X 20 %				102.216		
BALANCE TERRACE AREA				61.350		

CONTENT OF THE SHEET

4TH FLOOR PLAN, AREA DIAGRAM & CALCULATION, TERRACE FLOOR PLAN, SECTION AA, ELEVATION.

NAME OF THE OWNERS & SIGNATURE

For FUTURE HOMES CONSTRUCTIONS

M/S FUTURE HOMES CONSTRUCTION THROUGH PARTNER  
DEVRAJ OGUL RAVARA  
NAME & SIGNATURE OF OWNER

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED DEVELOPMENT PERMISSION ON G. NO. 18/0, AT  
VILLAGE - AKURLI, TAL. - PANVEL, DIST. - RAIGAD.

DATE 22.07.2021

SCALE 1:100, 1:200, 1:500, 1:5000, N.T.S.

DRN BY

CHKD BY SWAPNIL KALYANKAR

NAME & SIGNATURE OF ARCHITECT



**SKA**  
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EMAIL: skaplanners@gmail.com

(Signature of Architect)

as SWAPNIL KALYANKAR  
REGD. NO. CA /2010 /47491