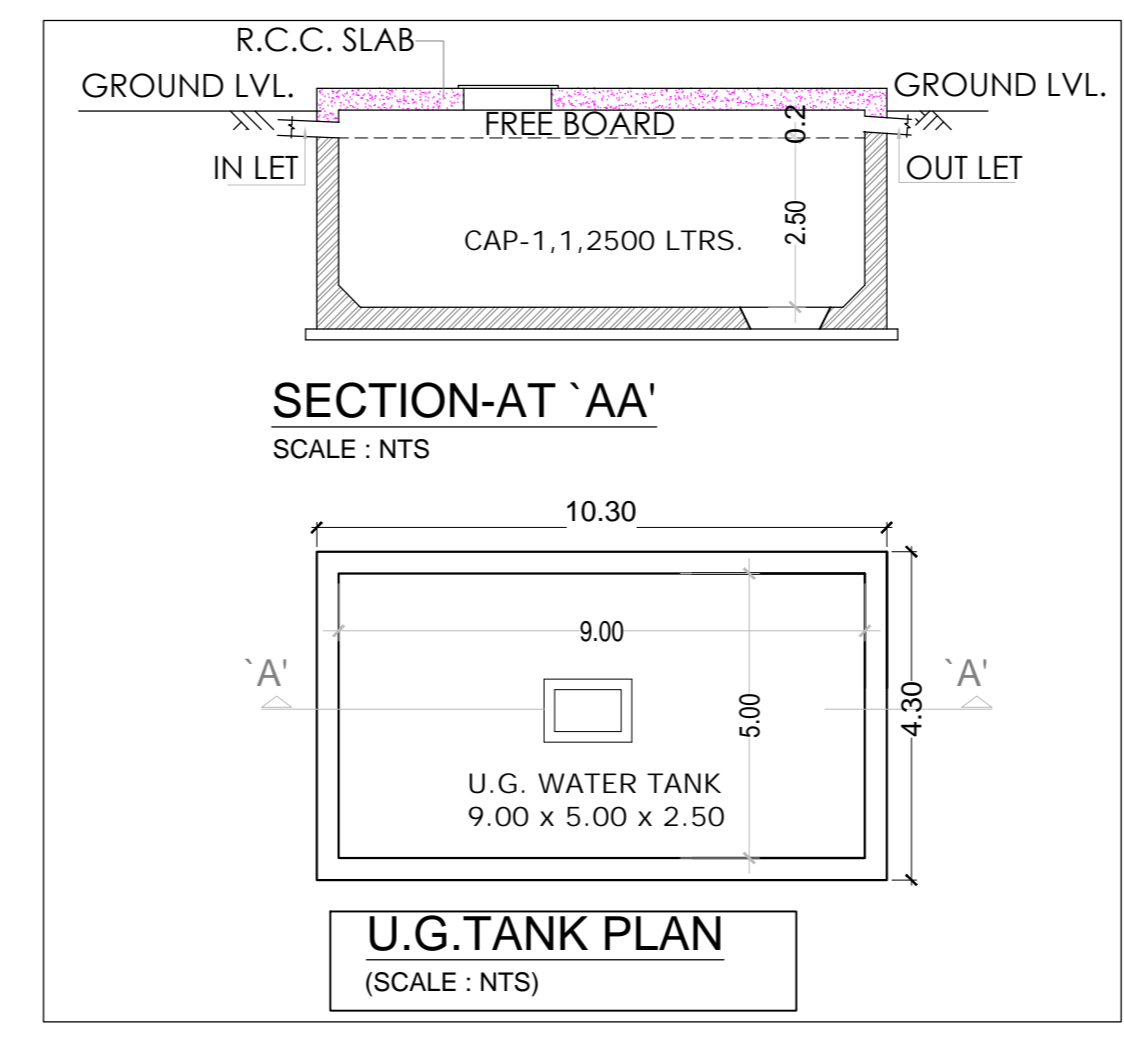
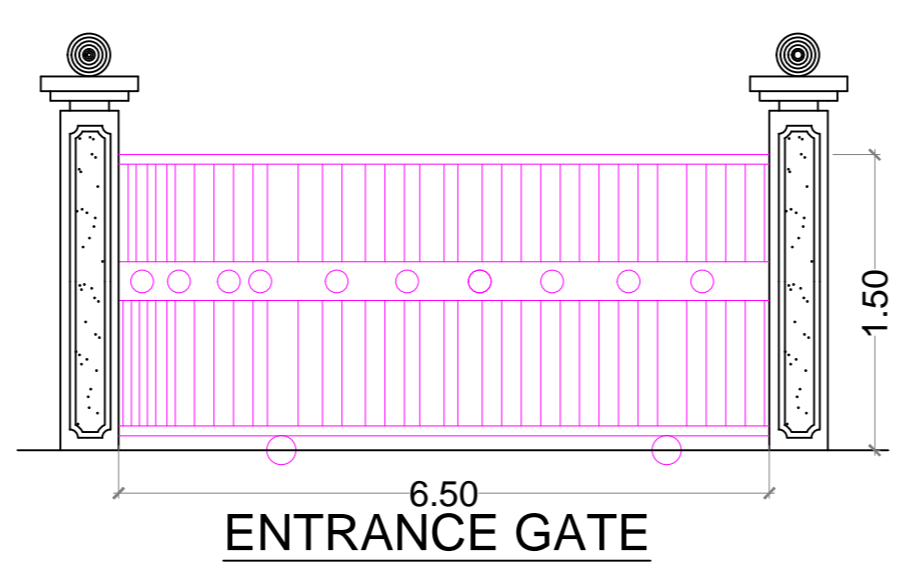


Approved subject to conditions mentioned in Commencement Certificate issued by the office bearing certificate no. CIDCO/NAINA/Panvel/Harigram/BP-00657/CC/2023/0413 dated 09 August 2023

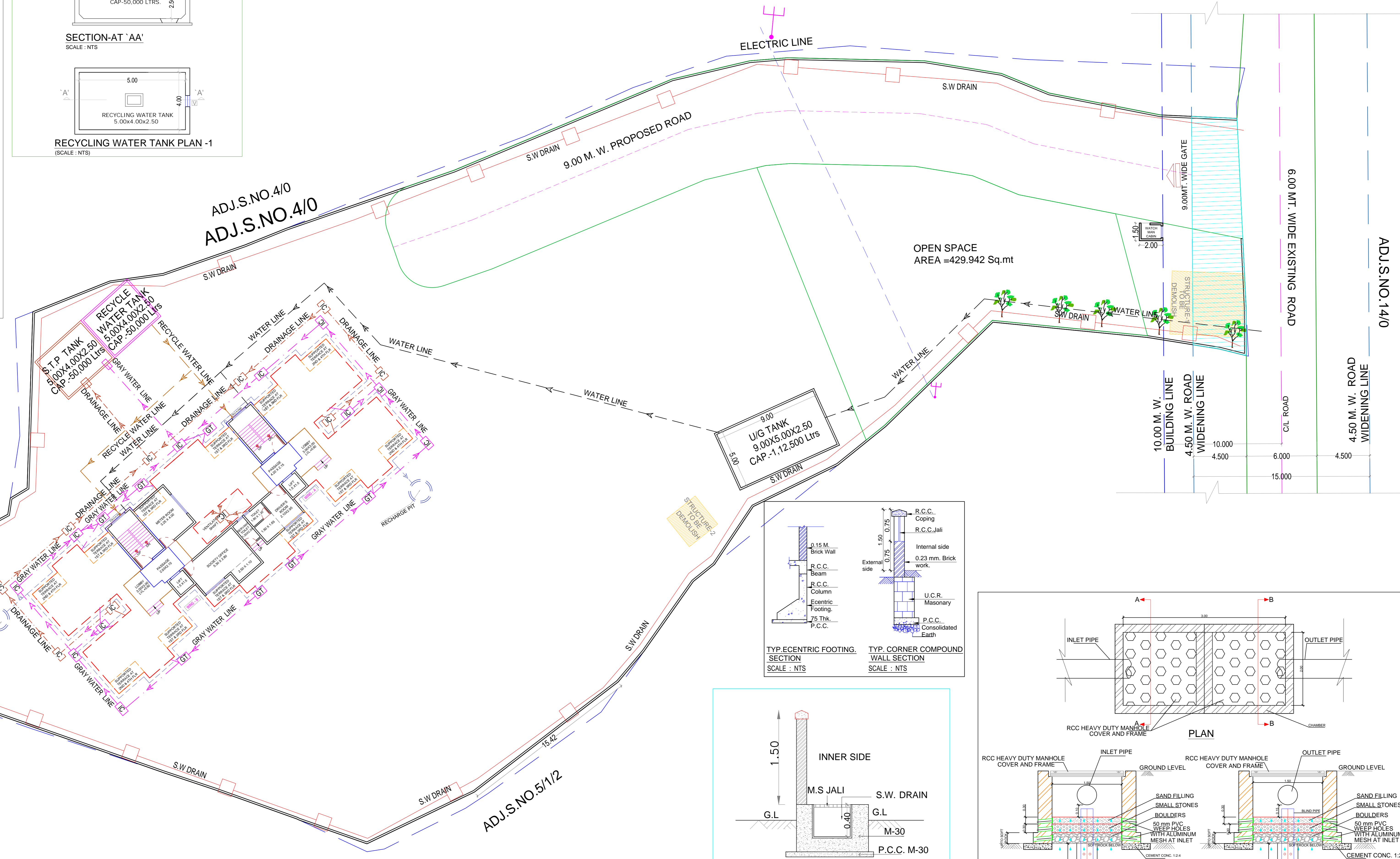
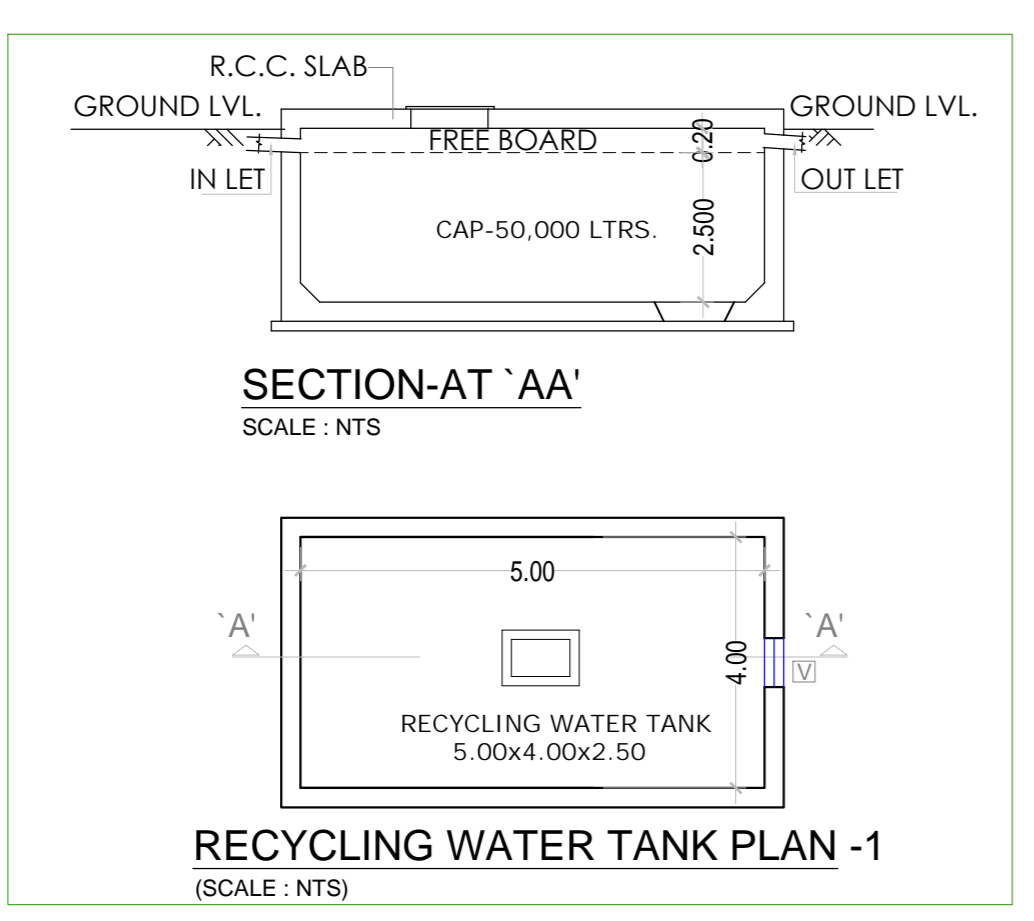
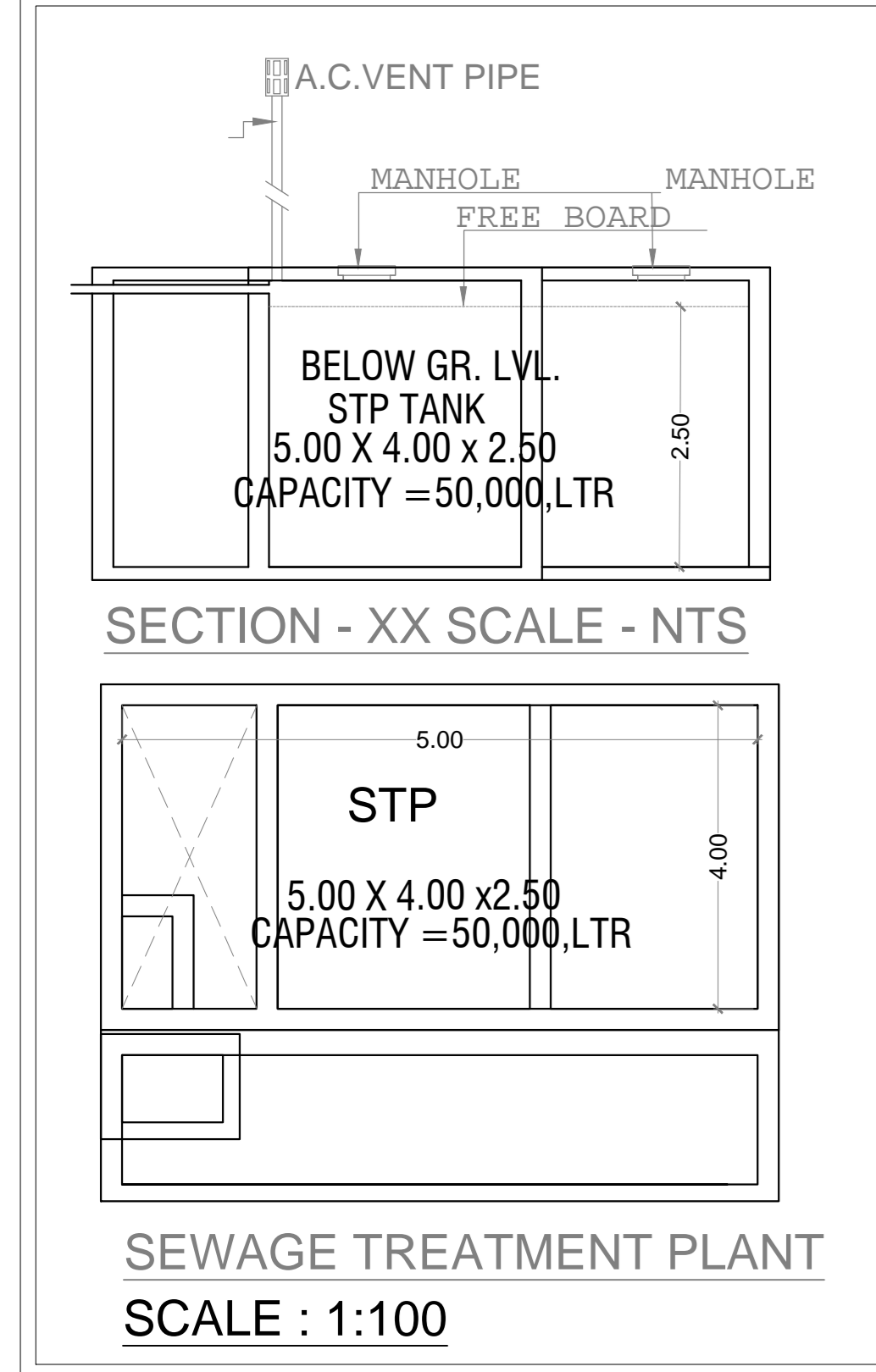
BUILDING	DESCRIPTION	POPULATION PER UNIT	TOTAL POPULATION (APPROX)	RECYCLED FLUSHING WATER TANK REQUIREMENT (BUILDING-1)						TOTAL PROVIDED RECYCLED FLUSHING WATER TANK CAPACITY			
				COLD WATER REQUIREMENT		% FLOW TO STP		COLD WATER REQUIREMENT			% FLOW TO STP		
				DOMESTIC	FLUSHING	DOMESTIC	FLUSHING	DOMESTIC	FLUSHING		DOMESTIC	FLUSHING	
(A)		(B)		85%		100%		TOTAL FLOW TO STP	SIZE / DIMENSION				
LPCD	LPD	LPCD	LPD	LPCD	LPD	LPCD	LPD						
1 & 2	FLATS (32)	5	160	135	21600	18574	54	8640	8892	27466	TANK - 5.00X4.00X2.5	50000	
ADD.	TOILET	2	0	126	252	18574	126	252	8892	27466			
NOTE - 85% WATER WILL BE TREATED AND PROVIDED TO RECYCLED FLUSHING WATER TANK									50000.00	85%	42500	=	50000



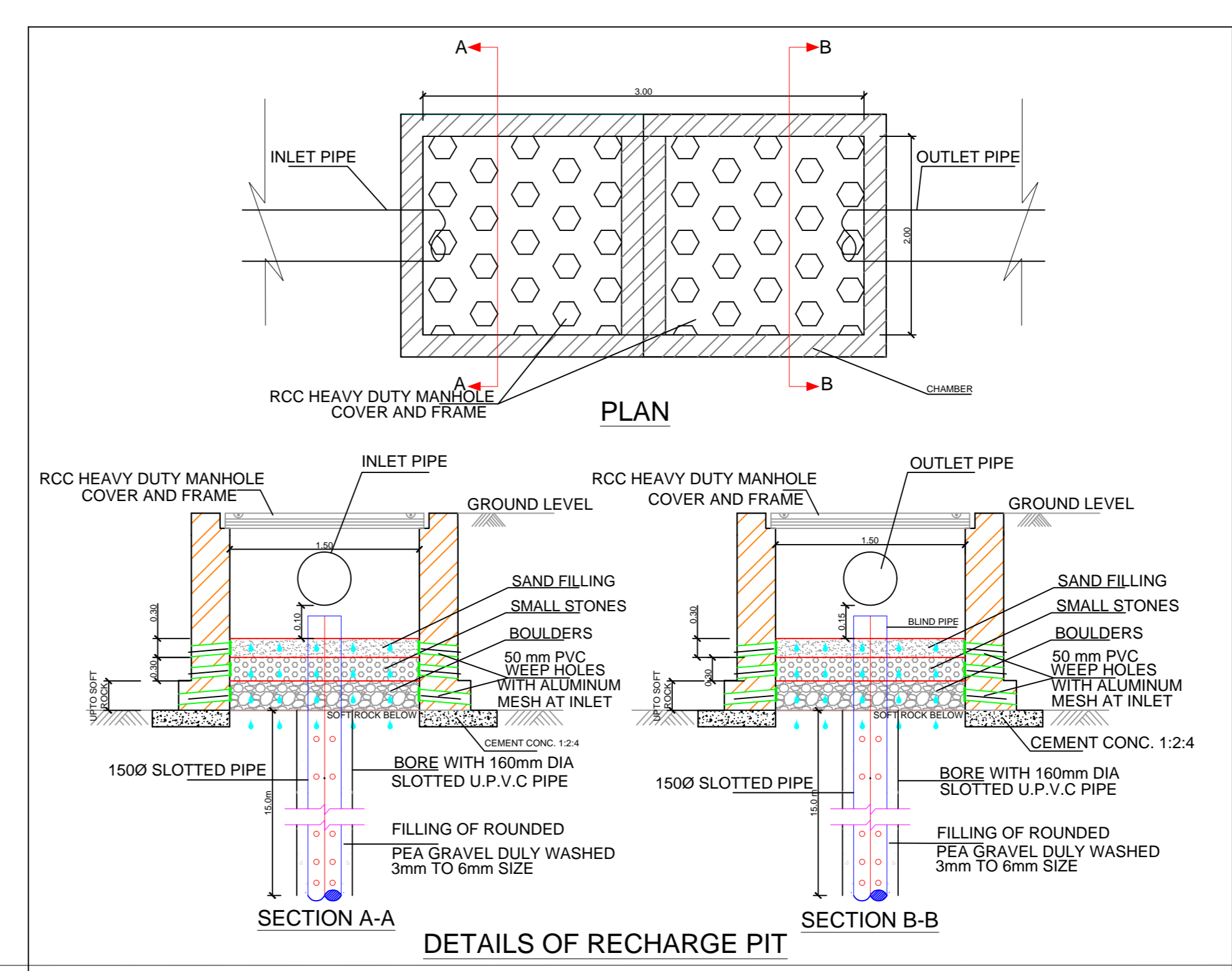
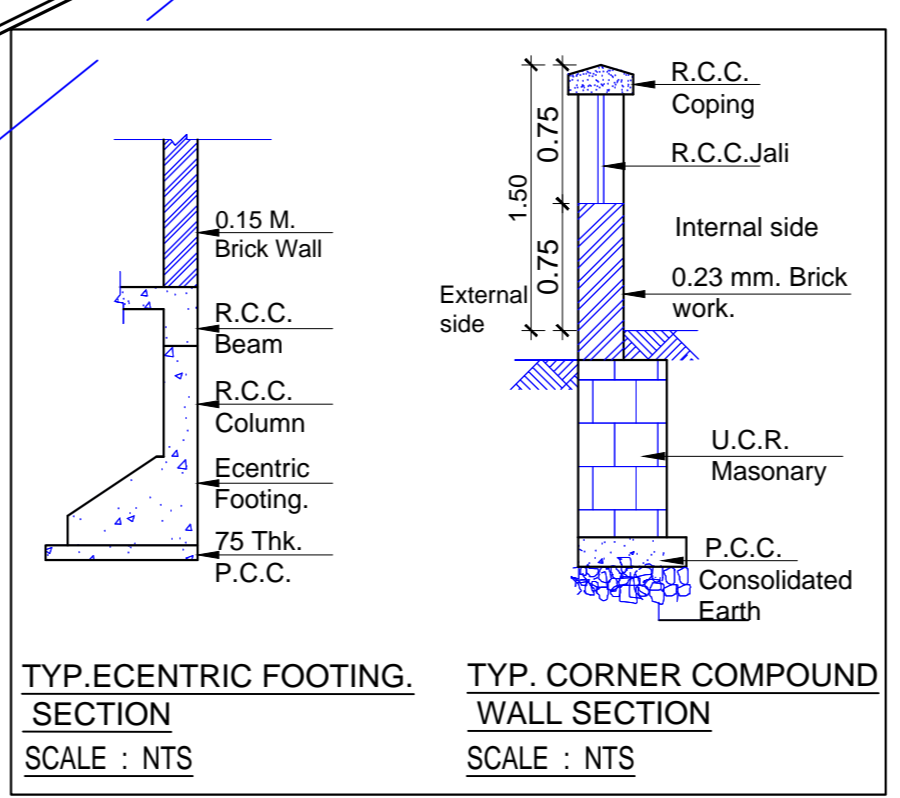
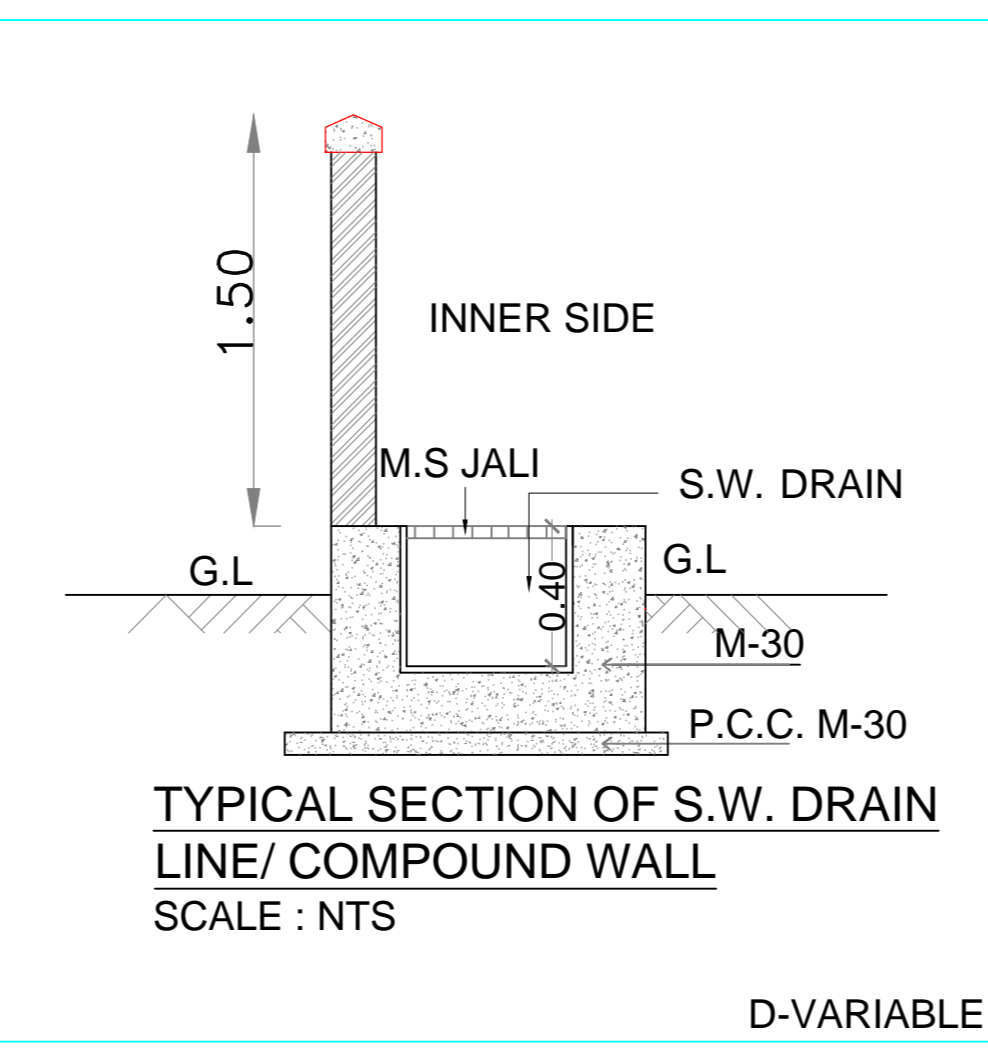
BUILDING NUMBER	WATER REQUIRED (LITRE) [TOTAL UG TANK PROPOSED/2/ (TOTAL O.H.T PROPOSED)] i.e 4]	COLD WATER REQUIREMENT		
		TANK SIZE (METRE)	NUMBER OF TANK	CAPACITY (LITRE)
1	28125	4.40 X 2.50 X 1.50	1	16500
		4.40 X 2.50 X 1.51	1	16500
		TOTAL NO. OF	2	33000

STP CALCULATION	LTRS
TOTAL FLOW OF DOMESTIC	18574
TOTAL FLOW OF FLUSHING WATER	8892
TOTAL FLOW TOWARDS STP	27466
TOTAL PROPOSED STP (size = 5.00 X 4.00 X 2.50)	50000

BUILDING NUMBER	TOTAL NUMBER OF UNITS	ADDITIONAL 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	32	2	160	360	30240	30600	1	9.00 X 5.00 X 2.50	112500
TOTAL	32	2	160	360	30240	30600			



SERVICES PLAN SCALE 1:200



Legend :-

S.No	Item	Site Plan On White Print	Building Plan On White Print
01.	Plot Line	---	---
02.	Existing Street	---	---
03.	Marginal Open Space	NO COLOUR	---
04.	Drainage & Sewerage Work	---	---
05.	Water Supply Work	---	---
06.	RWH Line	---	---
07.	Proposed Work	---	---
08.	Building 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, U/G TANK PLAN, U/G TANK SECTION, U/G TANK AREAS CALCULATION, SEPTIC TANK & SECTION, SEPTIC TANK AREA CALCULATION, COMPOUND WALL SECTION, ENTRANCE GATE, R.O.H. DRAIN SECTION.

CERTIFICATE OF AREA
 CERTIFIED THAT I HAVE SURVEYED THE PLOT BEARING S.NO.5/1/1 AT-HARIGRAM, TALUKA-PANVEL, DIST-RAIGAD, DATED 30.04.2022 AND THAT THE DIMENSIONS OF THE SIDES ETC. OF THE PLOT STATED ON THE PLAN ARE AS MEASURED ON SITE AND AREA SO WORKED OUT IS 4360.59 SQ.MT.

FORM OF CERTIFICATE
 I, SWAPNIL KALYANKAR HAVE BEEN EMPLOYED AS HIS ARCHITECT. I HAVE EXAMINED THE BOUNDARIES AND THE AREA OF THE PLOT AND I DO HEREBY CERTIFY THAT I HAVE PERSONALLY VERIFIED AND CHECKED ALL THE STATEMENTS MADE BY THE APPLICANT WHO IS THE OWNER IN POSSESSION OF THE PLOT AS IN THE ABOVE FORM AND FOUND THEM TO BE CORRECT.

ADD.: A-101, NEEL EMERALD, OPP. TAHSILDAR OFFICE, PANVEL 410206.
 E-MAIL ID: skaplanners@gmail.com
 MOBILE NO. 99875 96001

NAME OF THE OWNERS & SIGNATURE
 M/S SHANTI DEVELOPERS THROUGH PARTNER (MR. RAJKUMAR G. PANDEY)
 NAME & SIGNATURE OF OWNER

DESCRIPTION OF PROPOSAL & PROPERTY
 PROPOSED BUILDING PERMISSION ON S.NO.5/1/1, AT-HARIGRAM, TALUKA-PANVEL, DIST-RAIGAD.

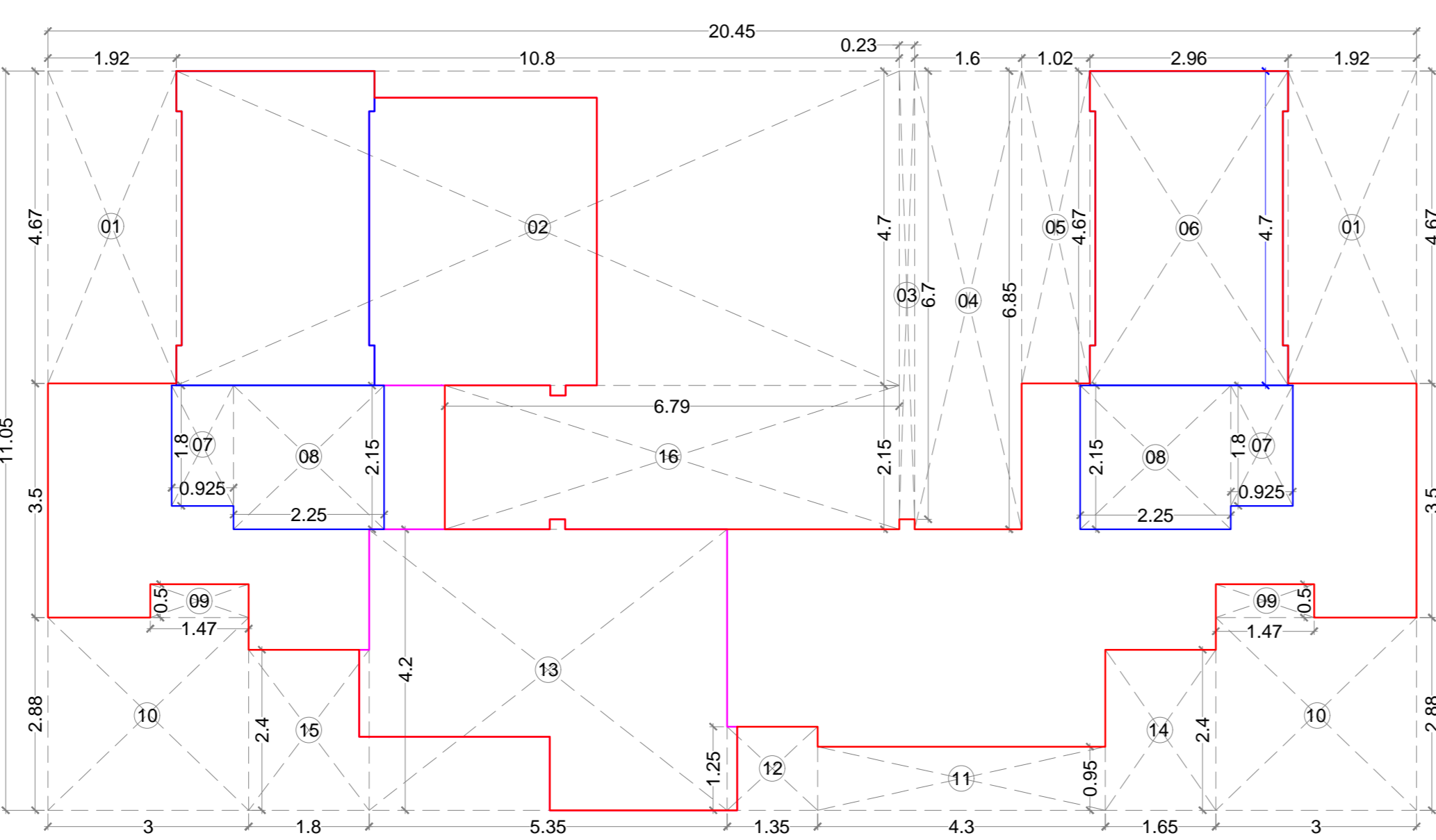
JOB NO.	
DWG. NO.	
DATE	17.04.2023
SCALE	1:100, 1:200, 1:500, 1:5000, N.T.S.
DRN BY	IMRAN
CHKD BY	SWAPNIL KALYANKAR

SKA
 SWAPNIL KALYANKAR ARCHITECTS
 Swapnil Kalyankar | +91-99875 96001
 OFFICE: A-101, NEEL EMERALD, OPP. TAHSILDAR OFFICE, PANVEL 410206.
 EMAIL: skaplanners@gmail.com

Approved subject to conditions mentioned in Commencement Certificate issued by the office bearing certificate no. CIDCO/NAINA/Panvel/Harigram/BP-00657/CC/20 23/0413 dated 09 August 2023

LIGHT & VENTILATION STATEMENT					
ROOM	CARPET AREA	1/6 REQD.	TYPE	AREA IN SQM. PROV.	SILL LVL.
LIVING-1	10.860	1.81	DW1/W1	4.41 / 2.52	0.20/1.10
BED-1	8.80	1.47	DW1/W1	4.41 / 2.52	0.20/1.10
M.BED-1	9.15	1.53	DW1/W1	4.41 / 2.52	0.20/1.10
KITCHEN-1	6.25	1.04	DW2/W2	2.52 / 1.44	0.20/1.10
W.C.	1.8	0.30	V	0.45	1.55
BATH	1.8	0.30	V	0.45	1.55

SCHEDULE OF DOORS & WINDOWS				
TYPE	SIZE IN MM	AREA IN SQM.	DISCREPTION	SILL LVL.
FRD	1.2 X 2.1	2.52	FIRE RESISTANT DOOR	
D1	1 X 2.1	2.1	T.W. PANEL DOOR	
D2	0.9 X 2.1	1.89	T.W. PANEL DOOR	
D3	0.75 X 2.1	1.575	T.W. PANEL DOOR	
SW	1.25 X 1.2	1.5	AL. SLIDING WINDOW	1.1
DW1	2.1 X 2.1	4.41	AL. SLIDING FRENCH WINDOW	0.2
DW2	1.2 X 2.1	2.52	AL. SLIDING FRENCH WINDOW	0.2
W1	2.1 X 1.2	2.52	AL. SLIDING WINDOW	1.1
W2	1.2 X 1.2	1.44	AL. SLIDING WINDOW	1.1
V	0.6 X 0.75	0.45	ALLOUVERD WINDOW	1.55



GROUND FLOOR BUILT UP AREA CALCULATION
SCALE - 1:100

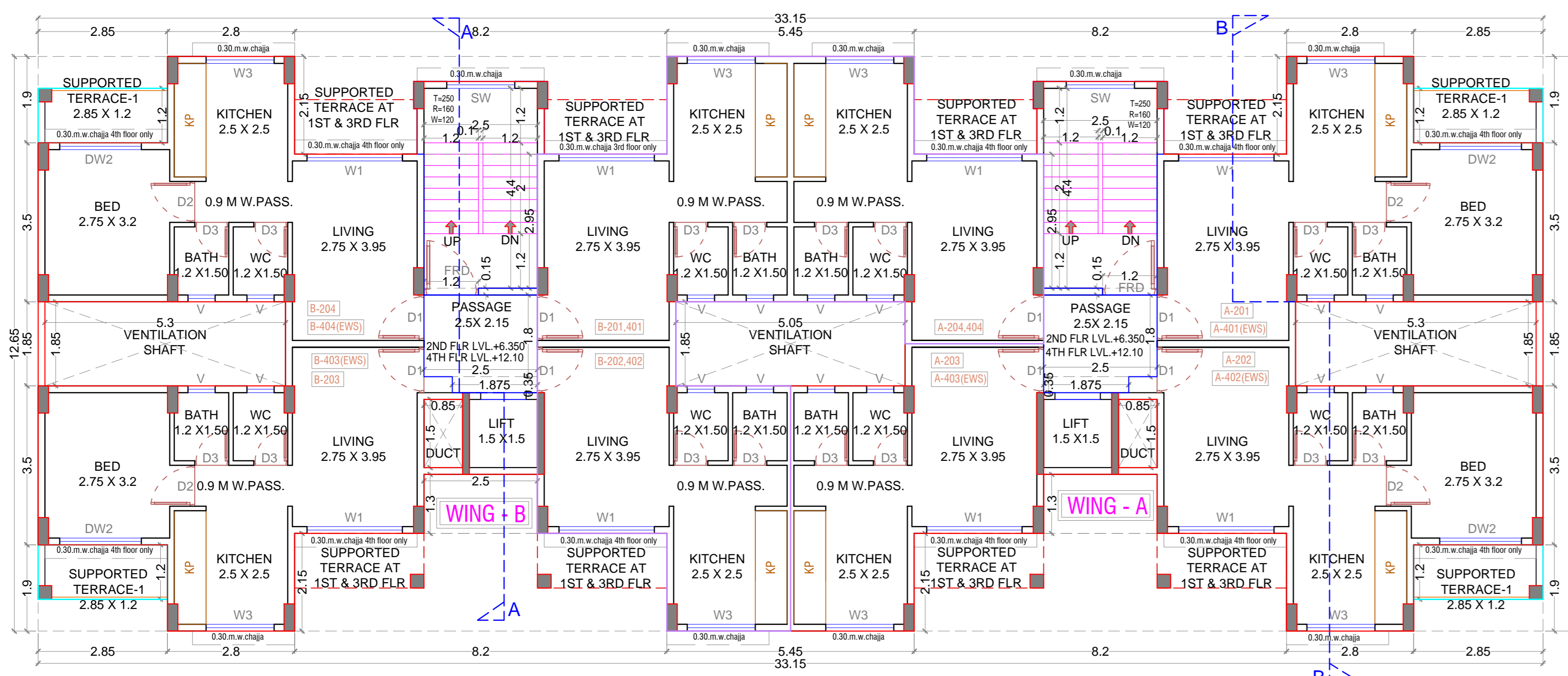
BUILDING-1 1ST TO 4TH FLOOR BUILT UP AREA CALCULATION				
Block Description	Number of blocks	Length (meter)	Breath (meter)	Area (sqm.)
BLOCK-A	1	33.150	12.650	419.348
SUBTOTAL : A				419.348
DEDUCTION				
1	4	2.850	1.900	21.660
2	2	8.200	2.150	35.260
3	2	2.500	2.950	14.750
4	2	1.200	0.150	0.360
5	2	2.500	1.800	9.000
6	2	1.875	0.350	1.313
7	2	5.300	1.850	19.610
8	1	5.050	1.850	9.343
9	2	0.850	1.500	2.550
10	2	2.500	1.300	6.500
11	2	8.200	2.150	35.260
SUBTOTAL : B				155.605
(SUBTOTAL :C) = (SUBTOTAL :A) - (SUBTOTAL :B)				263.743

BUILDING-1 GROUND FLOOR BUILT UP AREA CALCULATION OF CONVENIENT SHOPS				
Block Description	Number of blocks	Length (meter)	Breath (meter)	Area (sqm.)
BLOCK-A	1	20.450	11.050	225.973
SUBTOTAL : A				225.973
DEDUCTION				
1	2	1.920	4.670	17.933
2	1	10.800	4.700	50.760
3	1	0.230	6.700	1.541
4	1	1.600	6.850	10.960
5	1	1.020	4.670	4.763
6	1	2.960	4.700	13.912
7	2	0.925	1.800	3.330
8	2	2.250	2.150	9.675
9	2	1.470	0.500	1.470
10	2	3.000	2.880	17.280
11	1	4.300	0.950	4.085
12	1	1.350	1.250	1.688
13	1	5.350	4.200	22.470
14	1	1.650	2.400	3.960
15	1	1.800	2.400	4.320
16	1	6.790	2.150	14.599
SUBTOTAL : B				182.745
(SUBTOTAL :C) = (SUBTOTAL :A) - (SUBTOTAL :B)				43.227

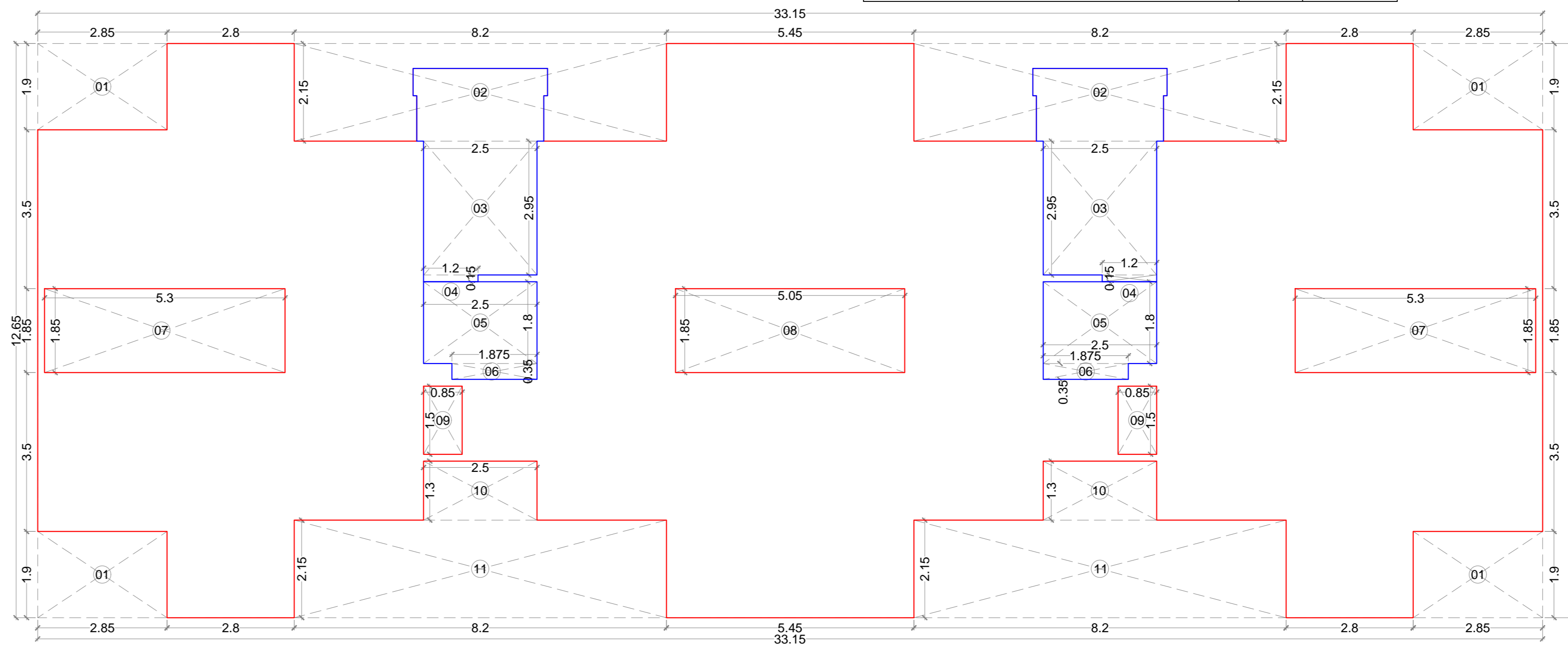
TERRACE AREA STATEMENT 1ST & 3RD FLOOR					
TERRACE TYPE	LENGTH (METER)	BREATH (METER)	TOTAL	NUMBER OF TERRACE	AREA IN SQM.
TERRACE-1	2.620	0.200	0.524	4	2.096
TERRACE-2	2.700	1.000	2.700	4	10.800
SUBTOTAL				8	26.576
TOTAL PROPOSED BALCONY AREA					26.576
NET BUILT UP AREA OF FLOOR					263.743
PERMISSIBLE BALCONY AREA = (NET BUILT UP AREA) X 20 %					52.749
BALANCE BALCONY AREA, IF ANY					26.173
EXCESS BALCONY AREA, IF ANY					NA

BUILDING-1 4TH (EWS) FLOOR BUILT UP AREA CALCULATION				
Block Description	Number of blocks	Length (meter)	Breath (meter)	Area (sqm.)
BLOCK-A	1	33.150	12.650	419.348
SUBTOTAL : A				419.348
DEDUCTION				
1	4	2.850	1.900	21.660
2	3	2.850	2.150	18.383
3	2	2.500	5.100	25.500
4	2	1.200	0.150	0.360
5	2	2.500	1.800	9.000
6	2	1.875	0.350	1.313
7	2	0.850	1.500	2.550
8	1	5.575	9.200	51.290
9	1	2.525	7.250	18.306
10	1	3.050	6.325	19.291
11	2	5.300	1.850	19.610
12	1	2.500	1.300	3.250
13	1	8.200	2.150	17.630
14	1	8.075	3.450	27.859
SUBTOTAL : B				236.001
(SUBTOTAL :C) = (SUBTOTAL :A) - (SUBTOTAL :B)				183.347

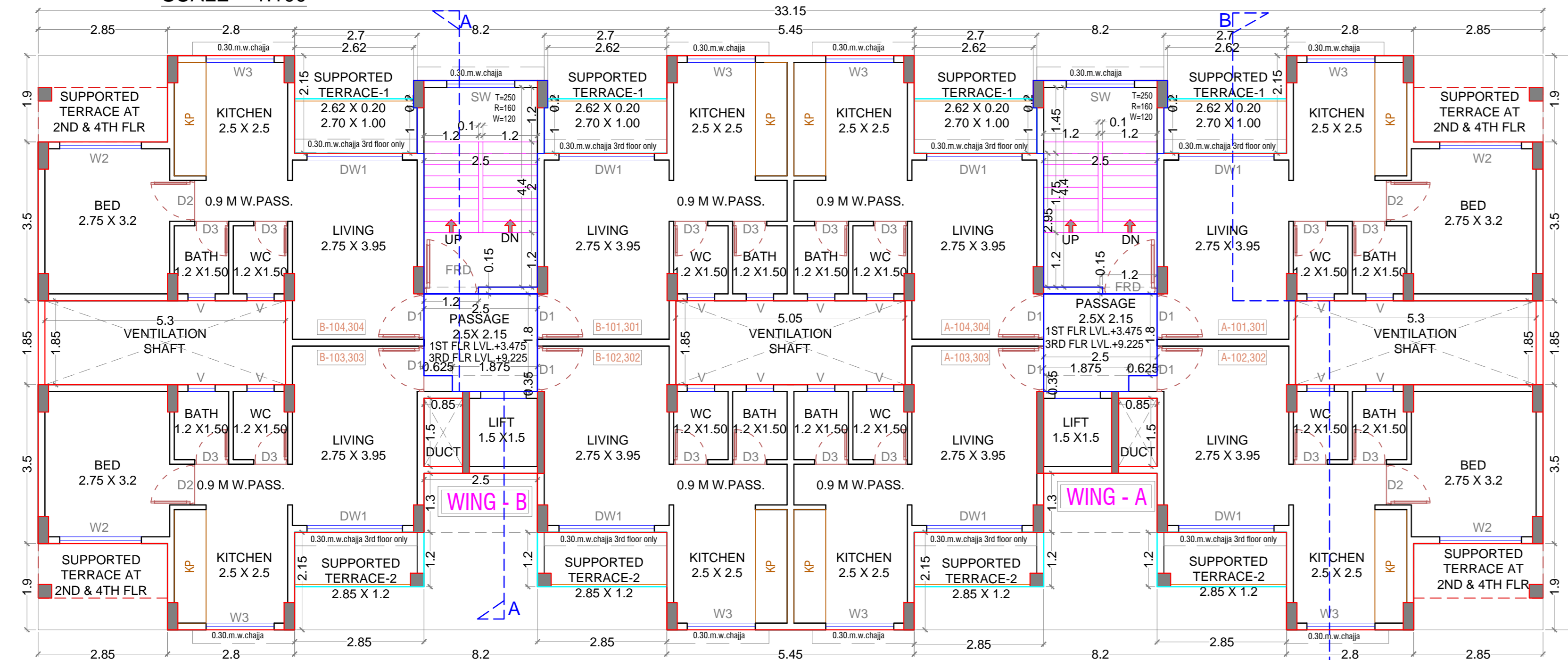
TERRACE AREA STATEMENT 2ND & 4TH FLOOR					
TERRACE TYPE	LENGTH (METER)	BREATH (METER)	TOTAL	NUMBER OF TERRACE	AREA IN SQM.
TERRACE-1	2.850	1.200	3.420	4	13.680
SUBTOTAL				4	13.680
TOTAL PROPOSED BALCONY AREA					13.680
NET BUILT UP AREA OF FLOOR					263.743
PERMISSIBLE BALCONY AREA = (NET BUILT UP AREA) X 20 %					52.749
BALANCE BALCONY AREA, IF ANY					39.069
EXCESS BALCONY AREA, IF ANY					NA



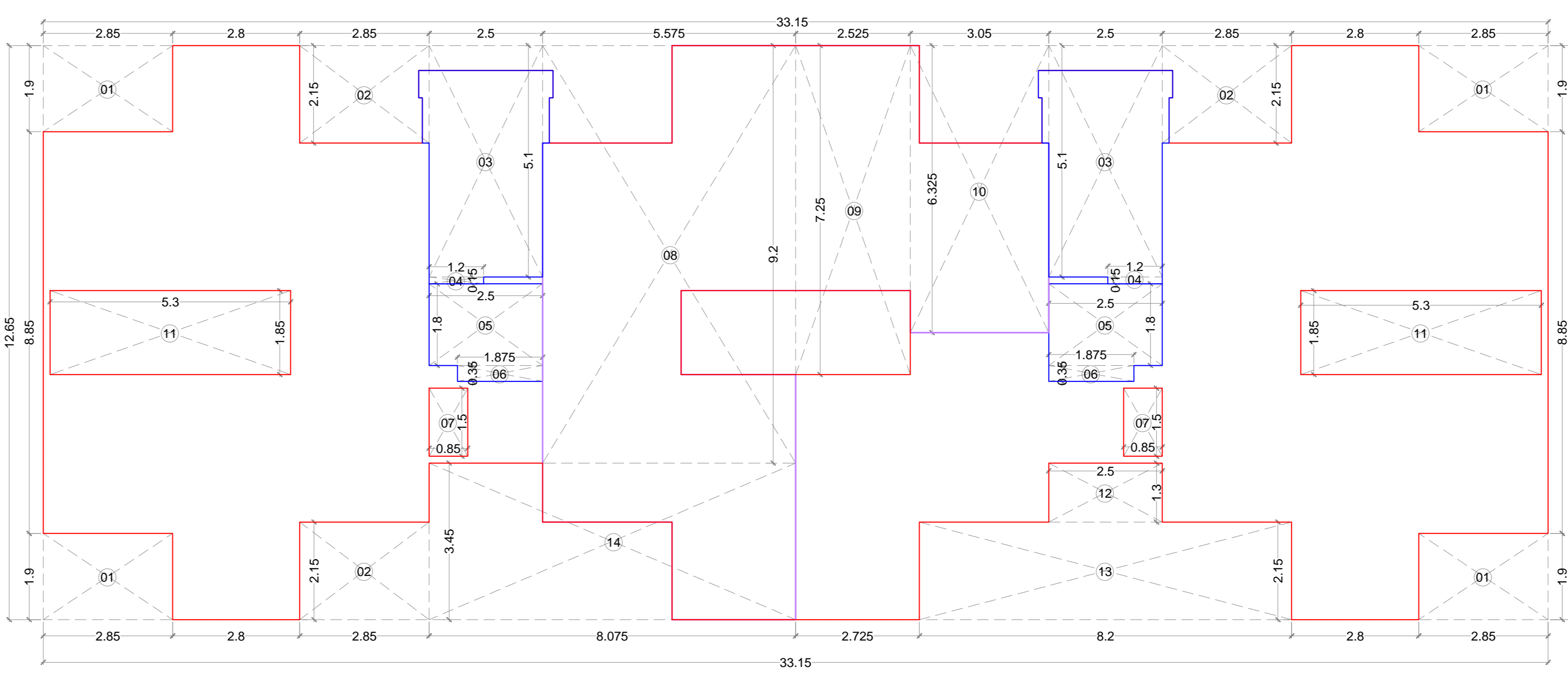
2ND & 4TH FLOOR PLAN (BUILDING-1)
SCALE - 1:100



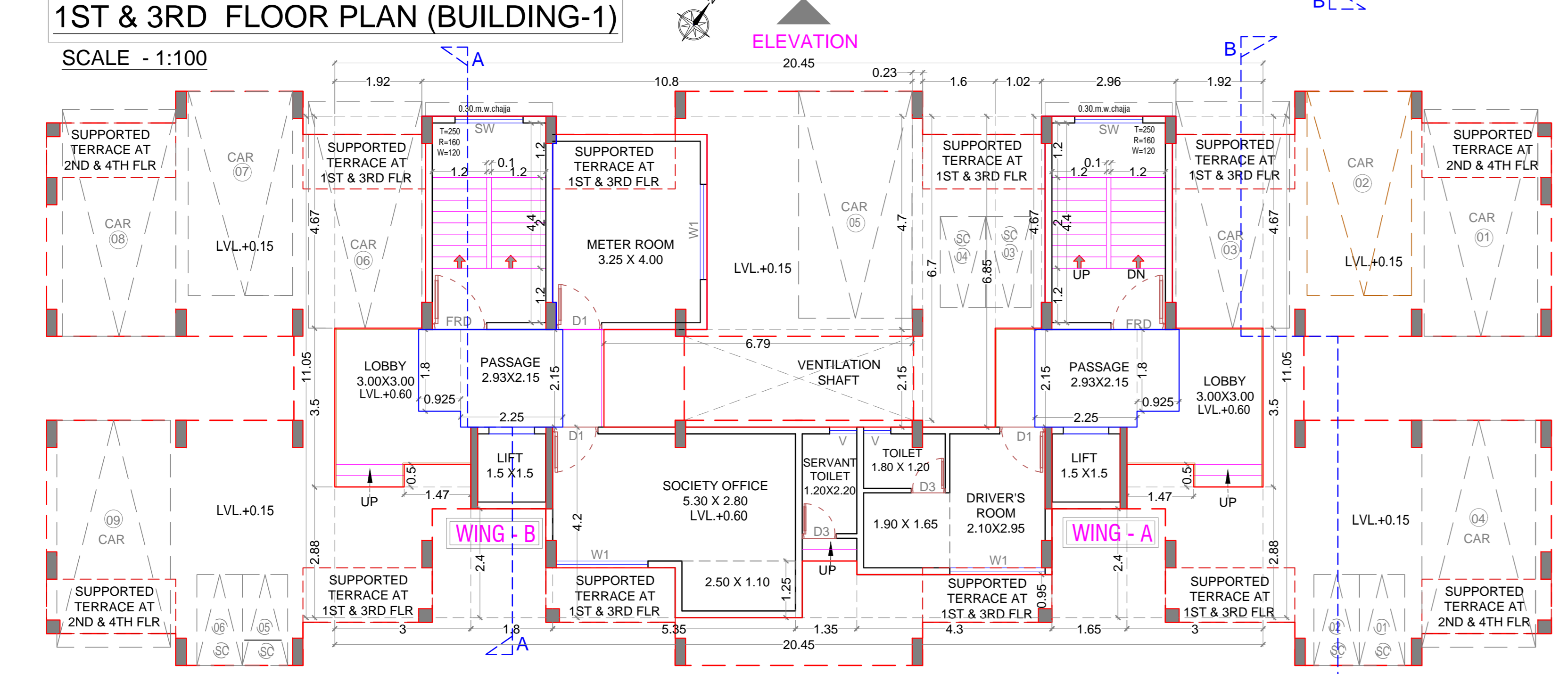
1ST TO 4TH FLOOR BUILT UP AREA CALCULATION (BUILDING 1)
SCALE - 1:100



1ST & 3RD FLOOR PLAN (BUILDING-1)
SCALE - 1:100



4TH (EWS) FLOOR BUILT UP AREA CALCULATION (BUILDING 1)
SCALE - 1:100



GROUND FLOOR PLAN (BUILDING-1)
SCALE - 1:100

CONTENT OF THE SHEET
GROUND FLOOR PLAN, FIRST TO FOURTH FLOOR PLAN, FOURTH FLOOR EWS CALCULATION AREA DIAGRAM & CALCULATION, SCHEDULE OF DOORS & WINDOWS, SCHEDULE OF LIGHT & VENTILATIONS.

DESCRIPTION OF PROPOSAL & PROPERTY
PROPOSED BUILT UP PERMISSION ON S.NO.51/1, AT-HARIGRAM, TALUKA-PANVEL, DIST-RAIGAD.

DATE: 17.04.2023
SCALE: 1:100, 1:200, 1:500, 1:5000, N.T.S.
DRN BY: IMRAN
CHKD BY: SWAPNIL KALYANKAR

NAME OF THE OWNERS & SIGNATURE

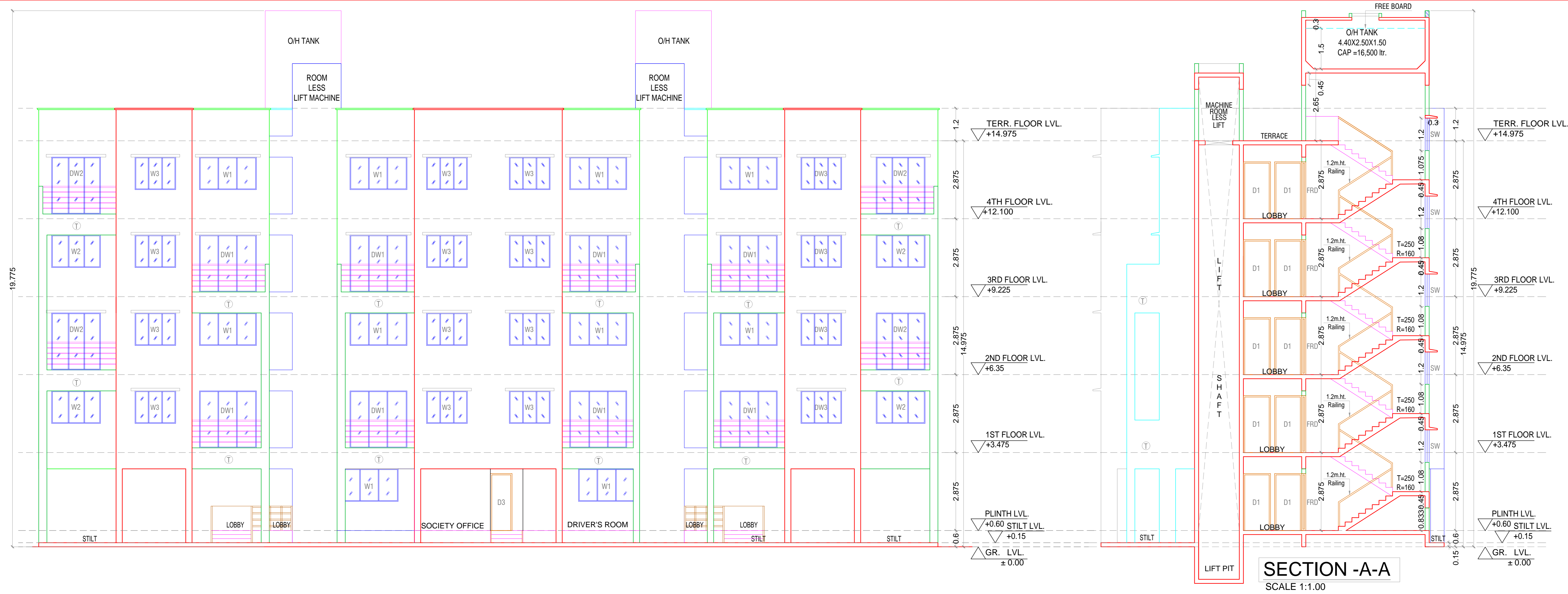
M/S SHANTI DEVELOPERS THROUGH PARTNER (MR. RAJKUMAR G. PANDEY)
NAME & SIGNATURE OF OWNER

NAME & SIGNATURE OF ARCHITECT

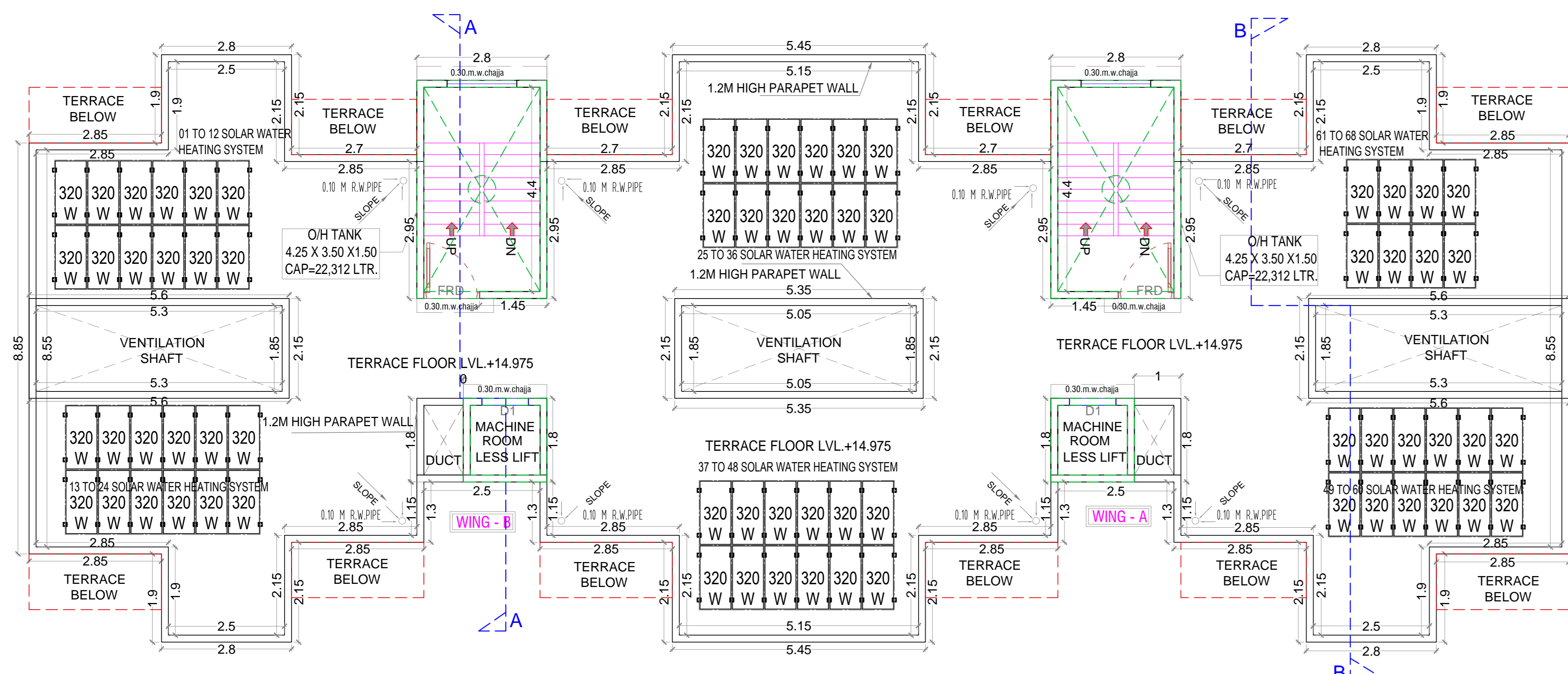
SKA SWAPNIL KALYANKAR ARCHITECTS
Swaraj Kalyanar | 491-9975 99001
REGD. NO. CA/2010/4291
(Signature of Architect.)

OFFICE: A-101, NEEL EEMERALD, OPP. SHANILDAR OFFICE, PANVEL 410206.
EMAIL: skaplanners@gmail.com

Approved subject to conditions mentioned in Commencement Certificate issued by the office bearing certificate no. CIDCO/NAINA/Panvel/Harigram/BP-00657/CC/2023/0413 dated 09 August 2023

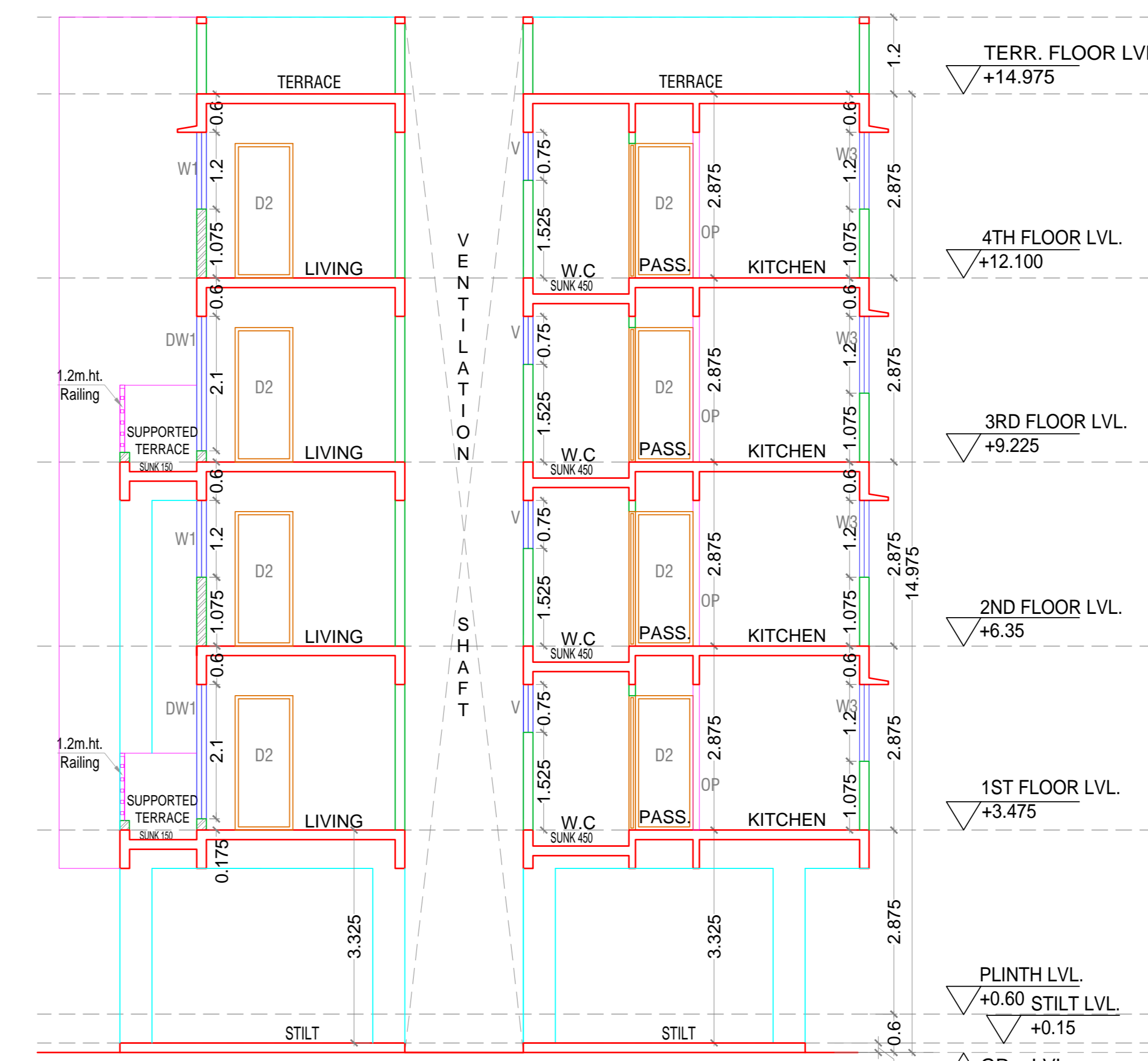


SECTION -A-A
SCALE 1:1.00



TERRACE FLOOR PLAN (BUILDING-1)
SCALE - 1:100

SOLAR WATER HEATING SYSTEM		
ROOF AREA	272.895	SQMT.
SOLAR PANELS REQUIRED AREA (25% OF ROOF AREA)	68.22	SQMT.
PROPOSED SOLAR PANELS AREA (69 no.s)	69	SQMT.



SECTION -B-B
SCALE 1:1.00

CONTENT OF THE SHEET
TERRACE FLOOR, SECTION AA & BB, FRONT ELEVATION

DESCRIPTION OF PROPOSAL & PROPERTY
PROPOSED BUILDING PERMISSION ON S.NO.5/1/1, AT-HARIGRAM, TALUKA -PANVEL, DIST-RAIGAD,
DATE: 17.04.2023
SCALE: 1: 100, 1:200, 1: 500, 1: 5000, N.T.S.
DRN BY: IMRAN
CHKD BY: SWAPNIL KALYANKAR

NAME OF THE OWNERS & SIGNATURE

M/S SHANTI DEVELOPERS THROUGH PARTNER (MR. RAJKUMAR G. PANDEY)
NAME & SIGNATURE OF OWNER

NAME & SIGNATURE OF ARCHITECT

M/S SHANTI DEVELOPERS THROUGH PARTNER (MR. RAJKUMAR G. PANDEY)
NAME & SIGNATURE OF OWNER

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

SKA
SWAPNIL KALYANKAR ARCHITECTS
Swapnil Kalyankar | +91 - 99875 96001
OFFICE : A - 101, NEEL EMERALD, OPP.TAHSILDAR OFFICE, PANVEL 410206.
EMAIL : skaplanners@gmail.com