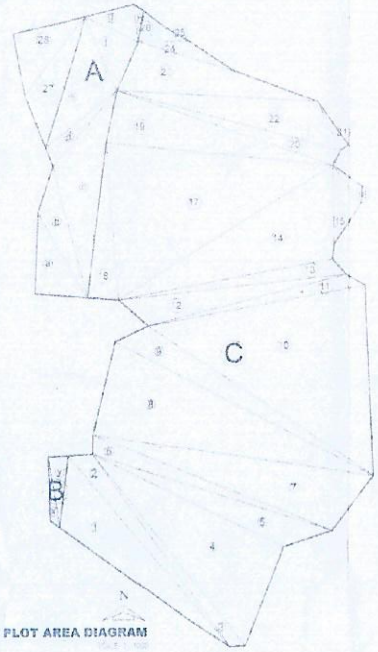
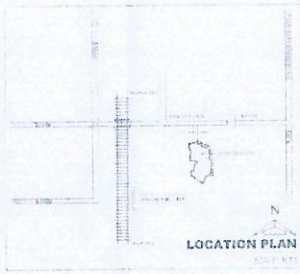
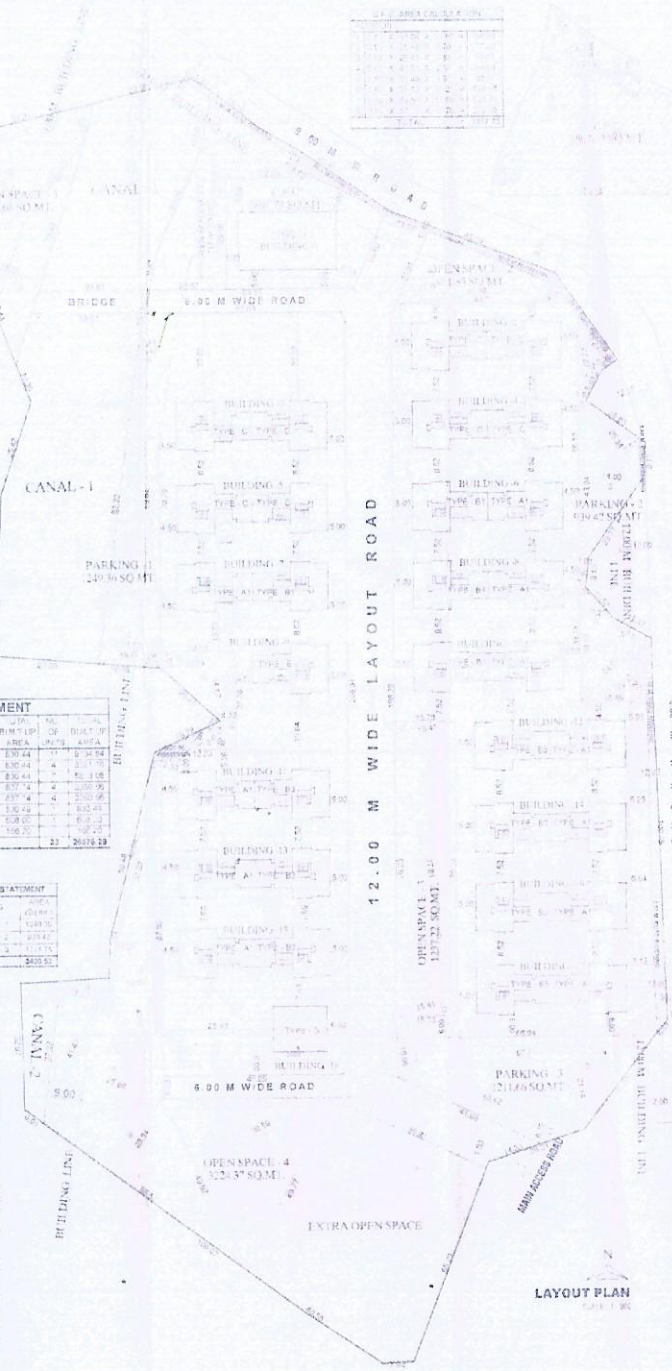
LAYOUT



PLOT AREA DIAGRAM



LOCATION PLAN



LAYOUT PLAN

BUILDING DETAILS (G + 4 & STILT + 4)

BUILDING NO	BUILDING TYPE	GROUND FLOOR AREA	FIRST FLOOR AREA	SECOND FLOOR AREA	THIRD FLOOR AREA	FOURTH FLOOR AREA	TOTAL	NO OF UNITS	TOTAL BUILT-UP AREA	BALCONY AREA	NO. OF AP. PARKING (STILT)	STILT PARKING AREA
BUILDING NO. 1 (G + 4 STILT + 4)	TYPE - F	304.00	304.00	0.00	0.00	0.00	608.00	1	608.00	0.00	0	0.00
TOTAL BUILT-UP AREA		304.00	304.00	0.00	0.00	0.00		1	608.00	0.00	0	0.00
BUILDING NO. 2 (G + 4 STILT + 4)	TYPE - C	167.63	167.63	167.63	167.63	167.63	837.74	1	837.74	68.12	2	17.26
	TYPE - D	167.63	167.63	167.63	167.63	167.63	837.74	1	837.74	68.12	2	17.26
TOTAL BUILT-UP AREA		335.26	335.06	335.06	335.06	335.06		2	1675.48	176.24	4	34.52
BUILDING NO. 3 (G + 4 STILT + 4)	TYPE - D	167.63	167.63	167.63	167.63	167.63	837.74	1	837.74	68.12	2	17.26
	TYPE - C	167.63	167.63	167.63	167.63	167.63	837.74	1	837.74	68.12	2	17.26
TOTAL BUILT-UP AREA		335.26	335.06	335.06	335.06	335.06		2	1675.48	176.24	4	34.52
BUILDING NO. 4 (G + 4 STILT + 4)	TYPE - C	167.63	167.63	167.63	167.63	167.63	837.74	1	837.74	68.12	2	17.26
	TYPE - D	167.63	167.63	167.63	167.63	167.63	837.74	1	837.74	68.12	2	17.26
TOTAL BUILT-UP AREA		335.26	335.06	335.06	335.06	335.06		2	1675.48	176.24	4	34.52
BUILDING NO. 5 (G + 4 STILT + 4)	TYPE - D	167.63	167.63	167.63	167.63	167.63	837.74	1	837.74	68.12	2	17.26
	TYPE - C	167.63	167.63	167.63	167.63	167.63	837.74	1	837.74	68.12	2	17.26
TOTAL BUILT-UP AREA		335.26	335.06	335.06	335.06	335.06		2	1675.48	176.24	4	34.52
BUILDING NO. 6 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.68
BUILDING NO. 7 (G + 4 STILT + 4)	TYPE - A	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.26
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.68
BUILDING NO. 8 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.26
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.68
BUILDING NO. 9 (G + 4 STILT + 4)	TYPE - E	166.17	166.08	166.08	166.08	166.08	830.49	1	830.49	68.12	2	17.26
TOTAL BUILT-UP AREA		166.17	166.08	166.08	166.08	166.08		1	830.49	68.12	2	17.26
BUILDING NO. 10 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.26
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.68
BUILDING NO. 11 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.84
BUILDING NO. 12 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.84
BUILDING NO. 13 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.84
BUILDING NO. 14 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.84
BUILDING NO. 15 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.84
BUILDING NO. 16 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.84
BUILDING NO. 17 (G + 4 STILT + 4)	TYPE - A1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	1	830.44	68.12	2	17.42
TOTAL BUILT-UP AREA		332.32	332.14	332.14	332.14	332.14		2	1660.88	176.24	4	34.84
BUILDING NO. 18 (GROUND)	TYPE - G	166.20	0.00	0.00	0.00	0.00	166.20	1.09	166.20	0.00	0.00	0.00
TOTAL BUILT-UP AREA		166.20	0.00	0.00	0.00	0.00		1	166.20	0.00	0	0.00
TOTAL BUILT-UP AREA		5932.86	5493.06	5159.86	5159.06	5159.86		33.00	26578.39	2734.72	0.00	537.94

PROPOSED BUILT UP AREA STATEMENT

SR NO	BUILDING TYPE	GROUND FLOOR AREA	FIRST FLOOR AREA	SECOND FLOOR AREA	THIRD FLOOR AREA	FOURTH FLOOR AREA	TOTAL BUILT UP AREA	NO. OF UNITS	BUILT UP AREA
1	TYPE - A	166.16	166.07	166.07	166.07	166.07	830.44		
2	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	4	
3	TYPE - B1	166.16	166.07	166.07	166.07	166.07	830.44	4	
4	TYPE - C	167.63	167.63	167.63	167.63	167.63	837.74	4	
5	TYPE - D	167.63	167.63	167.63	167.63	167.63	837.74	4	
6	TYPE - F	166.16	166.08	166.08	166.08	166.08	830.49	4	
7	TYPE - F	304.00	304.00	0.00	0.00	0.00	608.00	1	
8	TYPE - G	166.20	0.00	0.00	0.00	0.00	166.20	1	
		5932.86	5493.06	5159.86	5159.06	5159.86		33	26578.39

PARKING AREA STATEMENT

26577.09 X 20 / 150 = 3543.61

PARKING AREA STATEMENT

AREA UNDER STILT PARKING	537.94
AREA UNDER OPEN PARKING	3400.53
TOTAL PARKING AREA	3938.47

PARKING AREA STATEMENT

PARKING - 1	1348.78
PARKING - 2	1719.22
PARKING - 3	372.52
TOTAL	3400.52

OPEN SPACE AREA STATEMENT

OPEN SPACE - 1	1440.00 SQ.MT.
OPEN SPACE - 2	1277.22 SQ.MT.
OPEN SPACE - 3	524.37 SQ.MT.
TOTAL	3241.59

OPEN SPACE - 1 AREA CALCULATION

1	0.50	X 44.08	X 6.28	= 138.40
2	0.50	X 44.08	X 6.28	= 138.40
3	0.50	X 44.08	X 6.28	= 138.40
4	0.50	X 44.08	X 6.28	= 138.40
5	0.50	X 44.08	X 6.28	= 138.40
6	0.50	X 44.08	X 6.28	= 138.40
7	0.50	X 44.08	X 6.28	= 138.40
8	0.50	X 44.08	X 6.28	= 138.40
9	0.50	X 44.08	X 6.28	= 138.40
10	0.50	X 44.08	X 6.28	= 138.40
TOTAL				= 1440.00

OPEN SPACE - 2 AREA CALCULATION

1	0.50	X 44.08	X 6.28	= 138.40
2	0.50	X 44.08	X 6.28	= 138.40
3	0.50	X 44.08	X 6.28	= 138.40
4	0.50	X 44.08	X 6.28	= 138.40
5	0.50	X 44.08	X 6.28	= 138.40
6	0.50	X 44.08	X 6.28	= 138.40
7	0.50	X 44.08	X 6.28	= 138.40
8	0.50	X 44.08	X 6.28	= 138.40
9	0.50	X 44.08	X 6.28	= 138.40
TOTAL				= 1277.22

OPEN SPACE - 3 AREA CALCULATION

1	0.50	X 44.08	X 6.28	= 138.40
2	0.50	X 44.08	X 6.28	= 138.40
3	0.50	X 44.08	X 6.28	= 138.40
4	0.50	X 44.08	X 6.28	= 138.40
TOTAL				= 524.37

OPEN SPACE - 4 AREA CALCULATION

1	0.50	X 44.08	X 6.28	= 138.40
2	0.50	X 44.08	X 6.28	= 138.40
3	0.50	X 44.08	X 6.28	= 138.40
4	0.50	X 44.08	X 6.28	= 138.40
TOTAL				= 524.37

PARKING - 1 AREA CALCULATION

1	0.50	X 72.89	X 6.42	= 233.90
2	0.50	X 83.30	X 16.53	= 688.45
3	0.50	X 76.38	X 4.10	= 31.62
4	0.50	X 19.14	X 4.09	= 39.14
5	0.50	X 19.74	X 10.67	= 104.52
6	0.50	X 21.38	X 4.22	= 53.52
7	0.50	X 9.66	X 3.79	= 18.12
8	0.50	X 12.29	X 8.50	= 33.85
TOTAL				= 1348.78

PARKING - 2 AREA CALCULATION

1	0.50	X 19.61	X 2.05	= 20.10
2	0.50	X 22.22	X 4.74	= 52.66
3	0.50	X 89.52	X 8.1	= 50.84
4	0.50	X 20.34	X 5.63	= 73.87
5	0.50	X 43.94	X 14.85	= 378.17
6	0.50	X 8.10	X 1.91	= 7.74
7	0.50	X 34.74	X 1.25	= 20.45
8	0.50	X 79.13	X 7.21	= 176.92
9	0.50	X 24.20	X 9.50	= 114.40
10	0.50	X 24.05	X 12.27	= 147.70
TOTAL				= 938.42

PARKING - 3 AREA CALCULATION

1	0.50	X 67.14	X 10.09	= 207.71
2	0.50	X 67.14	X 21.19	= 709.67
3	0.50	X 70.42	X 6.62	= 104.77
TOTAL				= 1348.78

AREA STATEMENTS

		(AREA IN SQ.M)
	AREA OF LAND AS PER 7/12 EXT. (A)	40470.00
2	AREA UNDER ROAD WIDENING (B)	2339.97
3	AREA UNDER CANAL - (C)	4231.00
3	AREA NOT UNDER POSSESSION	187.91
4	AREA UNDER DANGER LINE (D)	2307.00
5	NET PLOT AREA A - (B+C+D)	35405.12
6	PERMISSIBLE BUILT UP AREA @ 0.75 AS 35405.12 X 0.75	26553.84
7	MAX. PERMISSIBLE BUILT-UP AREA	26553.84
8	MAX. PERMISSIBLE GROUND COVERAGE AREA @ 40 %	14161.65
9	PROPOSED BUILT-UP AREA OF GROUND FLOOR	14161.65
10	PROPOSED BUILT-UP AREA OF STILT FLOOR	14161.65
11	PROPOSED BUILT-UP AREA OF 1ST TO 4TH FLOOR	5159.86
12	PROPOSED BUILT-UP AREA OF 1ST TO 4TH FLOOR	5159.86
13	PROPOSED BUILT-UP AREA OF 1ST TO 4TH FLOOR	5159.86
14	PROPOSED TOTAL BUILT-UP AREA	26578.39
15	MAX. PERMISSIBLE FSI (SPACE AREA) @ 0.75	26553.84
16	PROPOSED OPEN SPACE AREA	6245.92
17	PERMISSIBLE AREA @ 15%	1772.30
18	PROPOSED AREA UNDER FSI	1807.73
19	PROPOSED AREA UNDER FSI	1751.37

DESCRIPTION OF PROPOSAL AND PURPOSE

PROPOSED RESIDENTIAL BUILDING LAYOUT, ON LAND BEARING S.NO.3,H.NO.1, S.NO.3,H.NO.2,S.NO.3,H.NO.4, AT VILLAGE- SHELVALI,TAL- PALGHAR,DIST - THANE

NAME OF OWNER

SHREE. OM RAMESH SAWANT.

SR NO	DATE	P.A.	B.S.	AS / SIGNATURE	POSITION
12.08.2013		P-4	B-5		TOPOGRAPHY

ARCHITECT

VASTU SHILP ASSOCIATES

Architect NISHANT PATIL

ARCHITECT CERTIFICATE

I CERTIFY THAT I HAVE INSPECTED THE PROPOSED SITE & MEASURED ADJOINING WIDTH OF ROAD TO BE AND IS 9.00 METERS

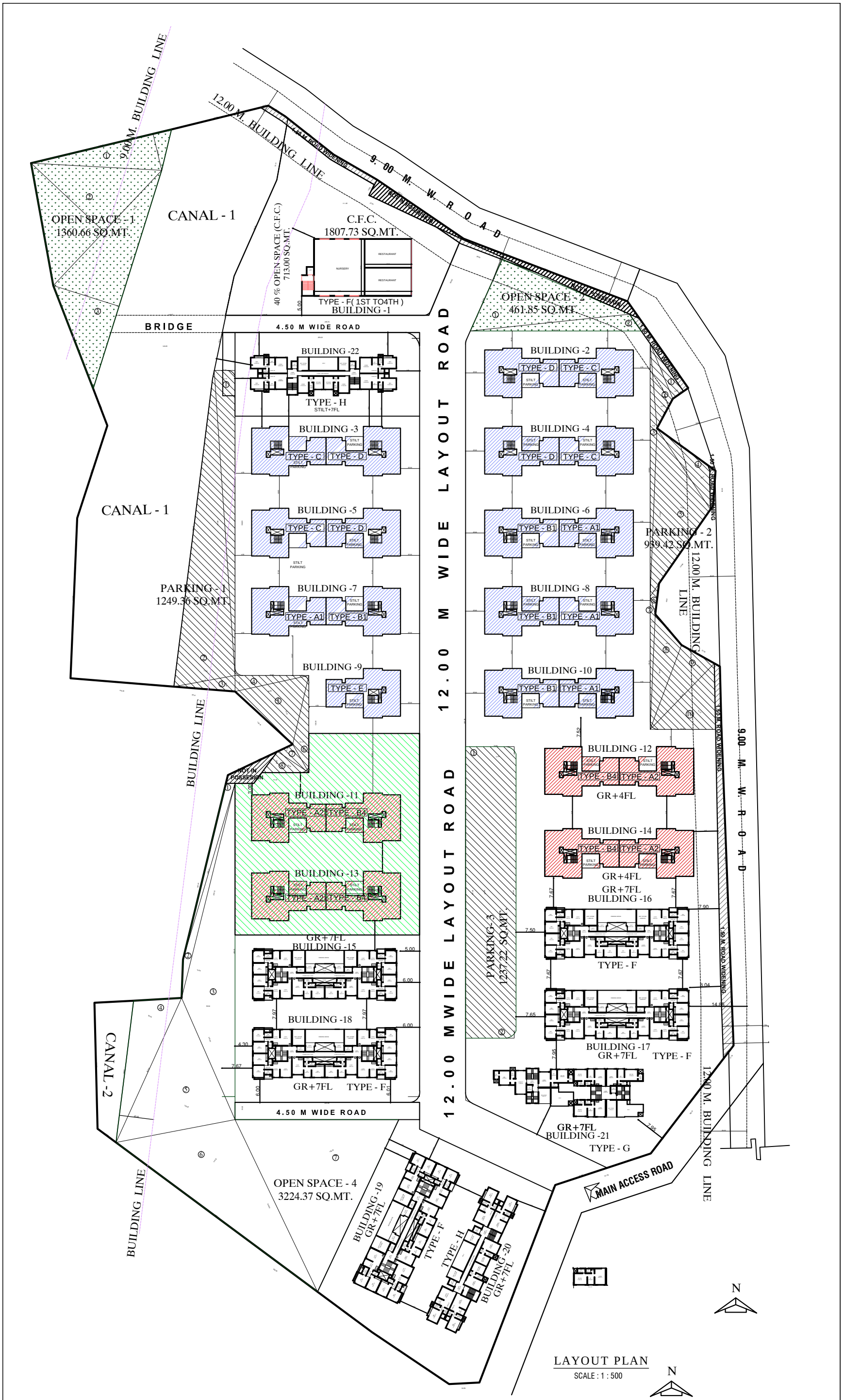
सह जनसंचालक, नगर रचनाकार, कोकण भवन, पालघर.

भोगवटा

तात्पुरता / अंतिम

दिनांक

सहाय्यक संचालक, नगर रचना, पालघर


9.00M. BUILDING LINE
12.00 M. BUILDING LINE
1.50 M. ROAD WIDENING
9. 00 M. W. R O A D
NOT IN POSSESSION
OPEN SPACE - 1
1360.66 SQ.MT.
CANAL - 1
C.F.C.
1807.73 SQ.MT.
40 % OPEN SPACE (C.F.C.)
713.00 SQ.MT.
NURSERY
RESTAURANT
RESTAURANT
TYPE - F(1ST TO4TH)
BUILDING -1
OPEN SPACE - 2
461.85 SQ.MT.
BRIDGE
4.50 M WIDE ROAD
BUILDING -22
TYPE - H
STILT+7FL
BUILDING -3
TYPE - C
TYPE - D
STILT PARKING
BUILDING -5
BUILDING -7
TYPE - A1
TYPE - B1
BUILDING -9
TYPE - E
PARKING - 1
1249.36 SQ.MT.
BUILDING LINE
BUILDING -11
TYPE - A2
TYPE - B4
BUILDING -13
GR+7FL
BUILDING -15
BUILDING -18
GR+7FL
TYPE - F
CANAL - 2
4.50 M WIDE ROAD
OPEN SPACE - 4
3224.37 SQ.MT.
BUILDING -19
GR+7FL
TYPE - F
TYPE - H
BUILDING -20
GR+7FL
12.00 M WIDE LAYOUT ROAD
PARKING- 3
1237.22 SQ.MT.
BUILDING -2
TYPE - D
TYPE - C
STILT PARKING
BUILDING -4
BUILDING -6
TYPE - B1
TYPE - A1
PARKING - 2
939.42 SQ.MT.
BUILDING -8
BUILDING -10
BUILDING -12
TYPE - B4
TYPE - A2
GR+4FL
BUILDING -14
GR+4FL
GR+7FL
BUILDING -16
TYPE - F
BUILDING -17
GR+7FL
TYPE - F
GR+7FL
BUILDING -21
TYPE - G
MAIN ACCESS ROAD
9.00 M. W. R O A D
12.00 M. BUILDING LINE
N
LAYOUT PLAN
SCALE : 1 : 500
N