AMENDED SUBMISSION DRAWING 01

PROJECT TITLE:
BLOOMDALE
BY: MAHINDRA LIFESPACES

LOCATION:
SITUATED AT PLOT NO. 04, SECTOR NO. 21, MIHAN, VILLAGE KHAPRI, WARDHA ROAD, NOTIFIED AREA MIHAN, NAGPUR.

APPROVAL STAMP

APPROVED
Subject to Conditions Mentioned in The Office Letter No.
MADC / MIHAN / BP / [illegible]
Dated : [illegible]
Authorised Officer
Maharashtra Airport Development Co. Ltd.

Checked & Passed for entry
PARAG KOTWAL

NO.

AREA CALCULATION FOR GROUND FLOOR

Sno	Description	Type	Number	Dimension: Length	Dimension: Breadth	Dimension: Altitude	Calculation	Answer in SQ.MT.
Additions								
2	A1	Rectangle	1	8.648	9.580		Length X breadth	82.859
3	A2	Rectangle	1	4.600	2.030		Length X breadth	9.338
4	A3	Rectangle	1	11.927	9.462		Length X breadth	112.865
5	A4	Rectangle	1	2.830	1.570		Length X breadth	4.443
6	A5	Trapezium	1	3.474	1.922	1.110	1/2 X sum of parallel side X altitude	3.911
7	A6	Trapezium	1	1.922	2.920	1.385	1/2 X sum of parallel side X altitude	3.368
8	A7	Rectangle	2	10.490	19.521		Length X breadth	409.551
9	A8	Rectangle	2	2.250	1.040		Length X breadth	16.120
10	A9	Rectangle	1	2.750	1.524		Length X breadth	3.914
11	A10	Rectangle	1	10.210	18.073		Length X breadth	183.704
							Total Additional area =	860.780
Deductions								
11	D1	Rectangle	1	2.010	3.013		Length X breadth	1.992
12	D2	Rectangle	1	5.630	1.668		Length X breadth	9.794
13	D3	Rectangle	1	2.080	4.748		Length X breadth	12.134
14	D4	Trapezium	1	2.164	3.813	2.084	1/2 X sum of parallel side X altitude	5.404
15	D5	Triangle	1	0.537		1.381	1/2 Length X altitude	0.606
16	D6	Triangle	1	1.376		1.423	1/2 Length X altitude	1.674
17	D7	Rectangle	2	3.510	0.365		Length X breadth	08.722
18	D8	Rectangle	2	1.490	3.550		Length X breadth	10.523
19	D9	Rectangle	2	3.310	5.050		Length X breadth	33.343
20	D10	Rectangle	2	1.420	3.405		Length X breadth	19.379
21	D11	Rectangle	1	3.370	3.028		Length X breadth	10.944
22	D12	Rectangle	1	0.840	3.462		Length X breadth	2.936
23	D13	Rectangle	1	1.330	3.569		Length X breadth	4.871
24	D14	Rectangle	1	3.370	8.358		Length X breadth	28.072
25	D15	Rectangle	1	1.250	3.525		Length X breadth	4.407
							Total Deduction area =	166.258
A				TOTAL BUILT UP AREA + Additional - Deduction				860.458
				NET BUILT UP AREA OF GROUND FLOOR FOR FSI PURPOSE = A =				860.458

AREA CALCULATION FOR PORCH AREA

Sno	Description	Type	Number	Dimension: Length	Dimension: Breadth	Dimension: Altitude	Calculation	Answer in SQ.MT.
Additions								
1	P1	Rectangle	1	1.500	0.750		Length X breadth	1.440
3	P2	Trapezium	1	2.442	3.500	2.370	1/2 X sum of parallel side X altitude	6.595
2	P3	Rectangle	1	2.023	4.750		Length X breadth	13.427
3	P4	Trapezium	1	4.750	2.850	2.317	1/2 X sum of parallel side X altitude	10.629
5	P5	Trapezium	1	0.381	2.570	2.200	1/2 X sum of parallel side X altitude	2.890
7	P6	Rectangle	1	3.034	2.570		Length X breadth	4.202
7	P7	Rectangle	1	0.287	1.500		Length X breadth	1.722
8	P8	Rectangle	2	10.300	4.000		Length X breadth	82.800
8	P9	Rectangle	1	10.400	3.500		Length X breadth	36.400
							TOTAL PORCH AREA FOR GROSS AREA PURPOSE	160.562

GROSS AREA STATEMENT:

FLOOR	NET BU AREA IN SQ.M.	STILT AREA	PORCH AREA	GROSS BUILT UP IN SQ.M.
GROUND	602.458	1382.865	160.562	1995.115
FIRST	1995.553			2126.235
SECOND	1860.866			1860.866
THIRD	1860.866			1860.866
FOURTH	1870.984			1870.984
FIFTH	1860.866			1860.866
SIXTH	1870.984			1870.984
SEVENTH	1860.866			1860.866
TOTAL	13753.535	1382.865	160.562	15296.762
OVER ALL GROSS AREA :				15296.762

AREA STATEMENT: BUILDING 6

SR.NO.	DESCRIPTION	VALUE IN SQ.M.
	NET B.U.A. / FLOORWISE OF	
	GROUND FLOOR	602.458
	FIRST FLOOR	1995.553
	SECOND FLOOR	1860.866
	THIRD FLOOR	1860.866
	FOURTH FLOOR	1870.984
	FIFTH FLOOR	1860.866
	SIXTH FLOOR	1870.984
	SEVENTH FLOOR	1860.866
A	PROPOSED NET B.U.A.	13753.535
B	TOTAL AREA PROPOSED (RESIDENTIAL)	13753.535

SCHEDULE OF DOORS & WINDOWS

TYPE	SIZE OF OPENING	AREA IN SQM.	DESCRIPTION
D	0.9 X 2.1	2.100	FLUSH DOOR
D1	0.9 X 2.1	5.880	FLUSH DOOR
D2	0.75 X 2.1	1.575	FLUSH DOOR
FD	1.0 X 2.1	2.100	FIRE RETARDANT DOOR
SD	2.0 X 2.1	8.389	ALUMINIUM SLIDING DOOR
SD1	2.1 X 2.1	3.784	ALUMINIUM SLIDING DOOR
W	2.4 X 1.5	3.600	FULLY GLAZED ALUMINIUM SLIDING WINDOW
W1	2.4 X 1.2	2.880	FULLY GLAZED ALUMINIUM SLIDING WINDOW
W2	2.1 X 1.2	2.520	FULLY GLAZED ALUMINIUM SLIDING WINDOW
W3	1.8 X 1.2	2.160	FULLY GLAZED ALUMINIUM SLIDING WINDOW
W4	1.2 X 0.6	1.008	FULLY GLAZED ALUMINIUM SLIDING WINDOW
V	0.6 X 0.6	0.350	FULLY GLAZED ALUMINIUM SLIDING WINDOW

	HEIGHT OF THE BUILDING:	23.85 MTRS
	OVERALL STILT AREA	1995.115 SQ.MTR.
	GROUND FLOOR BUILT UP AREA	602.458 SQ.MTR.
	ACTUL STILT AREA	1392.865 SQ.MTR.

5) WATER SUPPLY REQUIREMENT:

	DOMESTIC IN LITERS		FIRE FIGHTING IN LITERS	
	UGT	OHT	UGT	OHT
TOTAL REQUIREMENT WITH LITERS	20250	20250	3200	

6) SANITORY REQUIREMENT:

FLOOR	NO. OF WC REQUIRED	NO. OF WC PROVIDED
GROUND	0 NOS.	0 NOS.
FIRST TO SEVENTH FLOOR	12 NOS. PER FLOOR.	28 NOS. PER FLOOR.

7) PARKING REQUIREMENT:

CARPET IN SQ.M.	NO. OF PLATE	REQUIRED CAR	REQUIRED 2 WHEELER	REQUIRED BI-CYCLES
1 BHK 42.0	23	138	262	262
2 BHK 61.0	55	PROPOSED CAR	PROPOSED 2 WHEELER	PROPOSED BI-CYCLES
3 BHK 78.0	70	127	213	150

8) LIGHT & VENTILATION STATEMENT

DESCRIPTION OF USER SPACE	CARPET AREA OF RM. IN SQ.M.	L&V REQUIRED 10% OF CARPET AREA	L&V PROVIDED IN SQ.M	TYPE OF OPENING USED
LIVING ROOM	15.687	1.569	2.88	W1
DINING	8.445	0.845	2.88	W1
BED ROOM 01	11.697	1.169	2.88	W1
BED ROOM 02	7.364	0.736	2.52	W2
BED ROOM 03	10.149	1.015	2.52	W2
KITCHEN	8.357	0.835	1.08	W4
TOILET 01	3.400	0.350	0.36	V
TOILET 02	3.711	0.371	0.36	V
TOILET 03	3.213	0.321	0.36	V

AREA BLOCK DIAGRAM FOR PORCH
SCALE : 1:200

AREA BLOCK DIAGRAM FOR GROUND FLOOR/ STILT LEVEL
SCALE : 1:200

BUILDING 06

STILT FLOOR PLAN
SCALE : 1:75

WING - A
WING - B
WING - C
WING - D

KEY PLAN :

NORTH

DATE	REVISION

DRAWING TITLE :
AMENDED : SUBMISSION DRAWING
BUILDING TYPE - 6
FLOOR PLANS

SCALE - 1:100 | DATE: 20.03.2019

NORTH | DRAWING NO: BUILDING - 06

CLIENT:
MAHINDRA BEBANCO DEVELOPERS LIMITED
MAHINDRA TOWERS, 5TH FLOOR, WORLI, MUMBAI - 400 018
CLIENT'S SIGNATURE

ARCHITECT:
PARAG KOTWAL
215, 1ST FLOOR, OPPO. SANGH GROUND ABHYANKAR NAGAR, NAGPUR - 440010.
ARCHITECT'S SIGNATURE