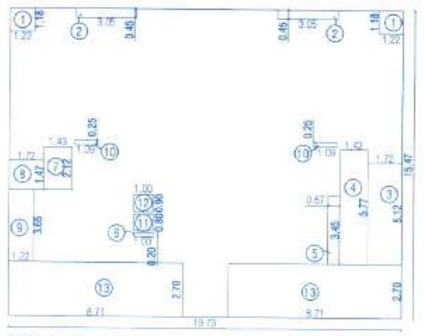
STAMP OF APPROVAL

TYPICAL WING - A2 & A3

05 / 11

APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT
CERTIFICATE NO CC/0434/2021
DATE 01/06/2021

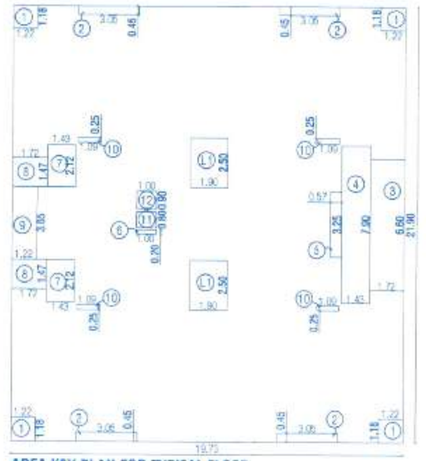
Building Inspector — Deputy Engineer
Building Development Department
PUNE MUNICIPAL CORPORATION — BUILDING CONTROL DEPARTMENT — APPROVED — PUNE



AREA KEY PLAN FOR FIRST FLOOR

SCALE 1:200

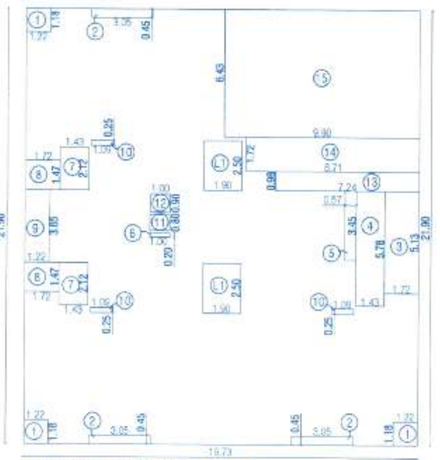
B/UP AREA CALC. FOR 1ST FLOOR							
AREA OF BLOCK							
A	1	x	19.73	x	15.47	=	305.22
STANDARD DEDUCTION							
1	2	x	1.22	x	1.18	=	2.88
2	2	x	3.05	x	0.45	=	2.75
3	1	x	1.72	x	5.12	=	8.81
4	1	x	1.43	x	5.77	=	8.25
5	1	x	0.57	x	3.45	=	1.97
6	1	x	1.00	x	0.20	=	0.20
7	1	x	1.43	x	2.12	=	3.03
8	1	x	1.72	x	1.47	=	2.53
9	1	x	1.22	x	3.65	=	4.45
10	2	x	1.09	x	0.25	=	0.54
11	1	x	1.00	x	0.80	=	0.80
12	1	x	1.00	x	0.90	=	0.90
13	2	x	8.71	x	2.75	=	47.08
TOTAL						=	84.14
NET B/UP AREA FOR FIRST FLOOR							
			305.22	-	84.14	=	221.08



AREA KEY PLAN FOR TYPICAL FLOOR

SCALE 1:200

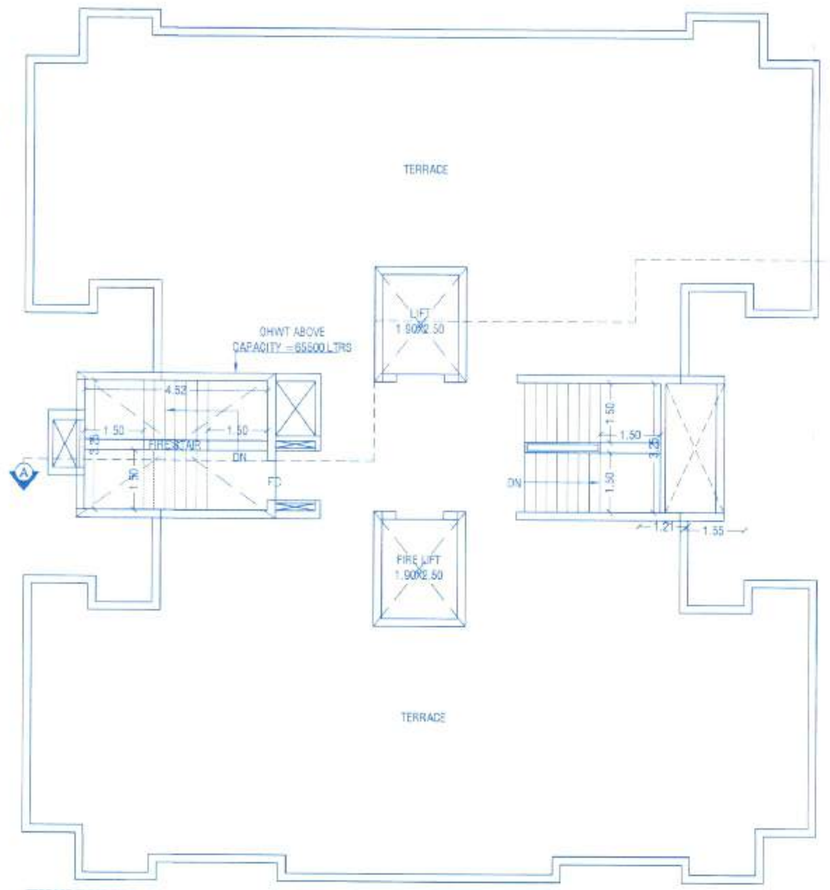
B/UP AREA CALC. FOR TYPICAL FLOOR							
AREA OF BLOCK							
A	1	x	19.73	x	21.90	=	432.06
STANDARD DEDUCTION							
1	4	x	1.22	x	1.18	=	5.76
2	4	x	3.05	x	0.45	=	5.49
3	1	x	1.72	x	6.60	=	11.35
4	1	x	1.43	x	7.90	=	11.30
5	1	x	0.57	x	3.25	=	1.85
6	1	x	1.00	x	0.20	=	0.20
7	2	x	1.43	x	2.12	=	6.06
8	2	x	1.72	x	1.47	=	5.06
9	1	x	1.22	x	3.65	=	4.45
10	4	x	1.09	x	0.25	=	1.09
11	1	x	1.00	x	0.80	=	0.80
12	1	x	1.00	x	0.90	=	0.90
TOTAL						=	54.31
LIFT DEDUCTION							
L1	2	x	1.90	x	2.50	=	9.50
TOTAL						=	9.50
TOTAL DEDUCTION						=	63.81
NET B/UP AREA FOR TYPICAL FLOOR							
			432.06	-	63.81	=	368.27



AREA KEY PLAN FOR REFUGE FLOOR

SCALE 1:200

B/UP AREA CALC. FOR REFUGE FLOOR							
AREA OF BLOCK							
A	1	x	19.73	x	21.90	=	432.06
STANDARD DEDUCTION							
1	3	x	1.22	x	1.18	=	4.32
2	3	x	3.05	x	0.45	=	4.12
3	1	x	1.72	x	5.13	=	8.82
4	1	x	1.43	x	5.78	=	8.27
5	1	x	0.57	x	3.45	=	1.97
6	1	x	1.00	x	0.20	=	0.20
7	2	x	1.43	x	2.12	=	6.06
8	2	x	1.72	x	1.47	=	5.06
9	1	x	1.22	x	3.65	=	4.45
10	3	x	1.09	x	0.25	=	0.82
11	1	x	1.00	x	0.80	=	0.80
12	1	x	1.00	x	0.90	=	0.90
13	1	x	7.24	x	0.98	=	7.10
14	1	x	8.71	x	1.72	=	14.98
15	1	x	9.80	x	5.43	=	53.01
TOTAL						=	130.87
LIFT DEDUCTION							
L1	2	x	1.90	x	2.50	=	9.50
TOTAL						=	9.50
TOTAL DEDUCTION						=	140.37
NET B/UP AREA FOR REFUGE FLOOR							
			432.06	-	140.37	=	291.71



TERRACE FLOOR PLAN

SCALE 1:100

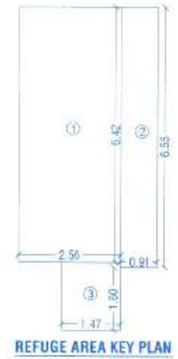
TOTAL FSI STATEMENT (TYPICAL WING - A2 & A3)							
S.NO.	FLOOR	NET B/UP AREA	LIFT	FIRE LIFT	GROUND COVERAGE	BLDG. HT.	TENEMENT NO.
1.	1st FLOOR	221.08	4.75	4.75	368.27	Height above Gr. Lvl. - 56.80 M	2
2.	2nd FLOOR	368.27					4
3.	3rd FLOOR	368.27					4
4.	4th FLOOR	368.27					4
5.	5th FLOOR	368.27					4
6.	6th FLOOR	368.27					4
7.	7th FLOOR (Refuge)	291.71					3
8.	8th FLOOR	368.27					4
9.	9th FLOOR	368.27					4
10.	10th FLOOR	368.27				Height above Stilt Lvl. - 52.20 M	4
11.	11th FLOOR	368.27					4
12.	12th FLOOR (Refuge)	291.71					3
13.	13th FLOOR	368.27					4
14.	14th FLOOR	368.27					4
15.	15th FLOOR	368.27					4
16.	16th FLOOR	368.27					4
17.	17th FLOOR (Refuge)	291.71					3
18.	18th FLOOR	368.27					4
TOTAL		6251.99	4.75	4.75	368.27		67

PARKING REQUIREMENT CALCULATION	CARS	SCOOTERS
2 TENAMENT HAVING CARPET AREA 40 TO 80 sqm (1:1) 67 nos	34	168
2 TENAMENT HAVING CARPET AREA LESS THAN 40 sq m (1:2) ---- nos	--	--
REQUIRED	34	168
5% ADDITIONAL VISITOR PARKING	2	9
TOTAL REQUIRED	36	177
PROVIDED	36	177

PROVIDED PARKING AREA :-

CAR - 12.50 = 37 X 12.50 = 450.00 SQ.M.
SCOOTER - 2.00 = 177 X 2.00 = 354.00 SQ.M.
TOTAL = 804.00 SQ.M.

WATER TANK REQUIREMENT CALCULATION :	
RESIDENTIAL	
REQUIRED	NOS. OF TENAMENTS X 5 nos. X 135 lits.
REQUIRED WATER CAPACITY	67 X 5 X 135 = 45,225 LTRS
ADD WATER FOR FIRE FIGHTING	= 20,000 LTRS
TOTAL O.H.W.T. CAPACITY	= 45,225 + 20000 = 65,225 LTRS. say 65,500 LTRS
U.G WATER TANK CAPACITY	= 45,225 X 1.50 = 67,838 LITS
ADD WATER FOR FIRE FIGHTING	= 50,000 LTRS
TOTAL U.G.W.T. CAPACITY	= 1,17,838 LTRS say 1,20,000 LTRS



REFUGE AREA KEY PLAN

SCALE 1:100

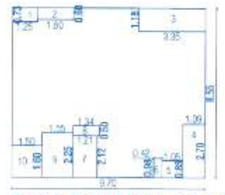
REFUGE AREA CALCULATION							
1	1	x	2.56	x	6.42	=	16.44
2	1	x	0.91	x	5.55	=	5.05
3	1	x	1.47	x	1.60	=	2.35
TOTAL AREA						=	24.75

Permissible Refuge Area No. of Person x 0.30
: 8 Flats x 5 x 0.30
: 40 Person x 0.30
: 12.00 sq.m.
Minimum : 15.00 Sq.M.
Proposed Refuge Area : 24.75 sq.m.

FORM OF STATEMENT - 2			
[SR. NO. 9 (a)]			
AREA DETAILS OF APARTMENT			
BUILDING NO.	FLOOR NO.	TOTAL BUILT-UP AREA OF FLOOR , AS PER OUTER CONTRUCTION LINE	TENEMENTS
BUILDING A2 & A3	BASEMENT1	PARKING 0	
	BASEMENT 2	PARKING 0	
	STILT FLOOR	PARKING 0	
	FIRST	221.08	2
	SECOND	368.27	4
	THIRD	368.27	4
	FOURTH	368.27	4
	FIFTH	368.27	4
	SIXTH	368.27	4
	SEVENTH (Refuge)	291.71	3
	EIGHTH	368.27	4
	NINTH	368.27	4
	TENTH	368.27	4
	ELEVENTH	368.27	4
	TEWLITH (Refuge)	291.71	3
	THIRTEENTH	368.27	4
	FOURTITNTH	368.27	4
	FIFTEENTH	368.27	4
	SIXTEENTH	368.27	4
	SEVENTEENTH (Refuge)	291.71	3
	EIGHTTENTH	368.27	4
	TERRECE	0.00	0
	TOTAL	6251.99	67

STAMP DUTY TO BE PAID BY DEVELOPER

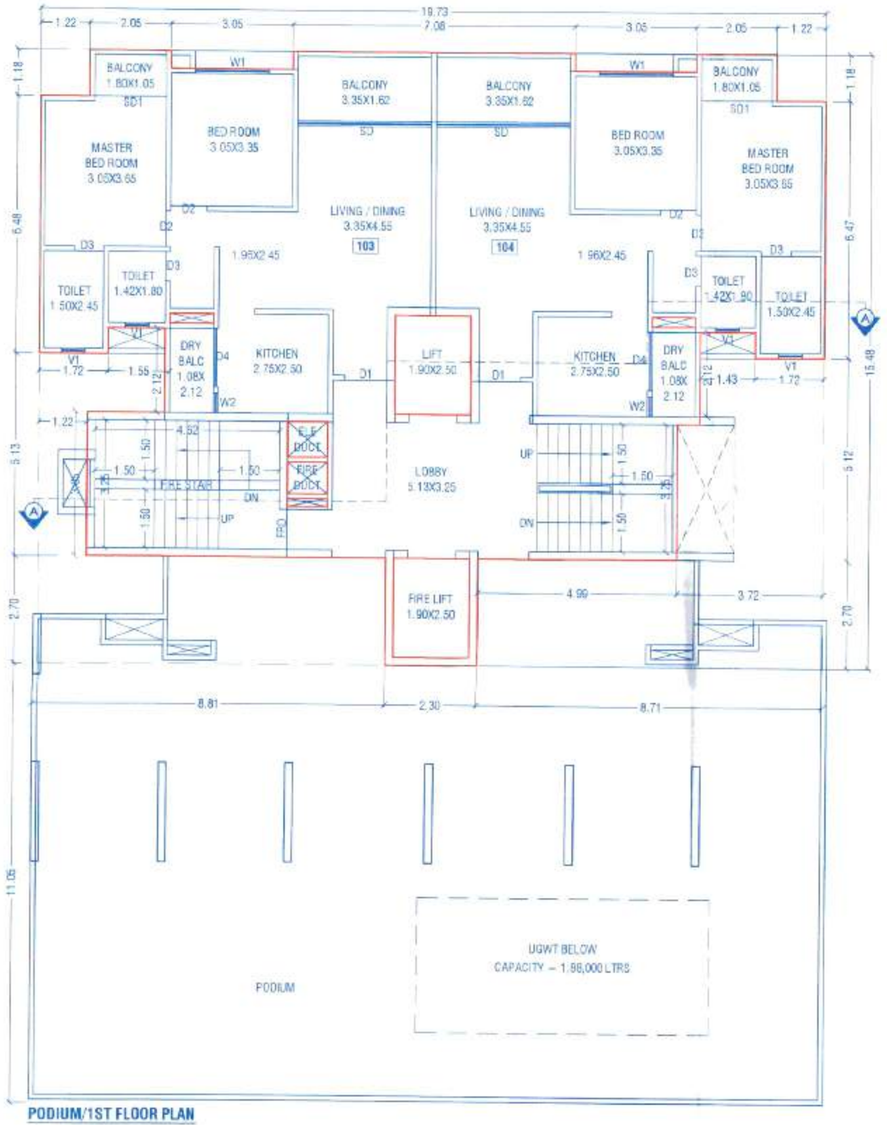
FORM OF STATEMENT - 3					
[SR. NO. 9 (g)]					
AREA DETAILS OF APARTMENT					
BUILDING NO.	FLOOR NO.	APARTMENT NO.	CARPET AREA OF APARTMENT	OPEN BALCONY	AREA OF DOUBLE HEIGHT TERRACE ATTACHED TO FLAT
BUILDING A2 & A3	FIRST	103	63.63	9.64	-
		104	63.63	9.64	-
	TYPICAL 2,3,4,5,6,8, 9,10,11,13, 14,15,16 & 18 FLOOR	201, 301, 401, 501, 601, 801, 901, 1001, 1101, 1301, 1401, 1501, 1601, 1801	63.63	9.64	-
		202, 302, 402, 502, 602, 802, 902, 1002, 1102, 1302, 1402, 1502, 1602, 1802	63.63	9.64	-
		203, 303, 403, 503, 603, 803, 903, 1003, 1103, 1303, 1403, 1503, 1603, 1803	63.63	9.64	-
		204, 304, 404, 504, 604, 804, 904, 1004, 1104, 1304, 1404, 1504, 1604, 1804	63.63	9.64	-
	TYPICAL 7,12 & 17 FLOOR	701, 1201, 1701	63.63	9.64	-
		702, 1202, 1702	63.63	9.64	-
		703, 1203, 1703	63.63	9.64	-



TYPICAL CARPET AREA KEY PLAN

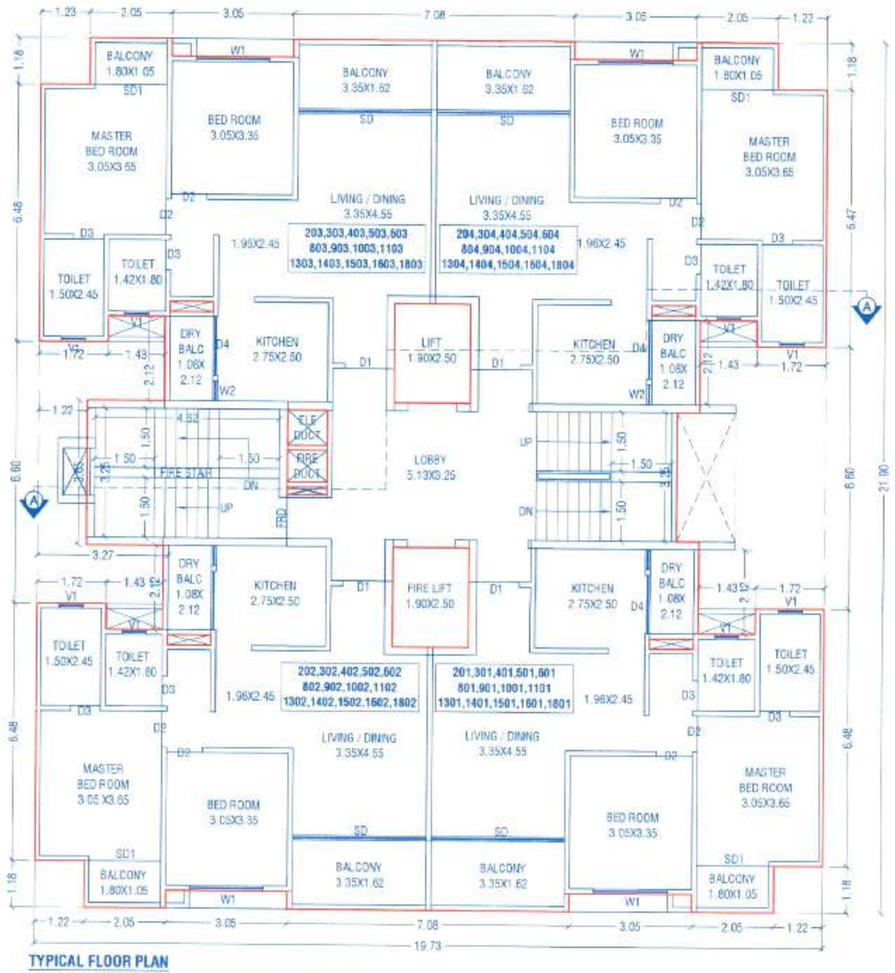
SCALE 1:200

TYPICAL CARPET AREA CALCULATION							
BLOCK AREA			9.70	x	8.55	=	82.94
DEDUCTION							
1	1	x	1.25	x	0.23	=	0.29
2	1	x	1.80	x	0.60	=	1.08
3	1	x	3.35	x	1.18	=	3.96
4	1	x	1.20	x	2.73	=	3.28
5	1	x	1.25	x	0.85	=	1.06
6	1	x	0.82	x	0.68	=	0.41
7	1	x	1.21	x	2.12	=	2.56
8	1	x	1.54	x	0.50	=	0.77
9	1	x	1.85	x	2.25	=	4.16
10	1	x	1.50	x	1.50	=	2.25
TOTAL						=	19.31
NET AEREA							
82.94 - 19.31 = 63.63							



PODIUM/1ST FLOOR PLAN

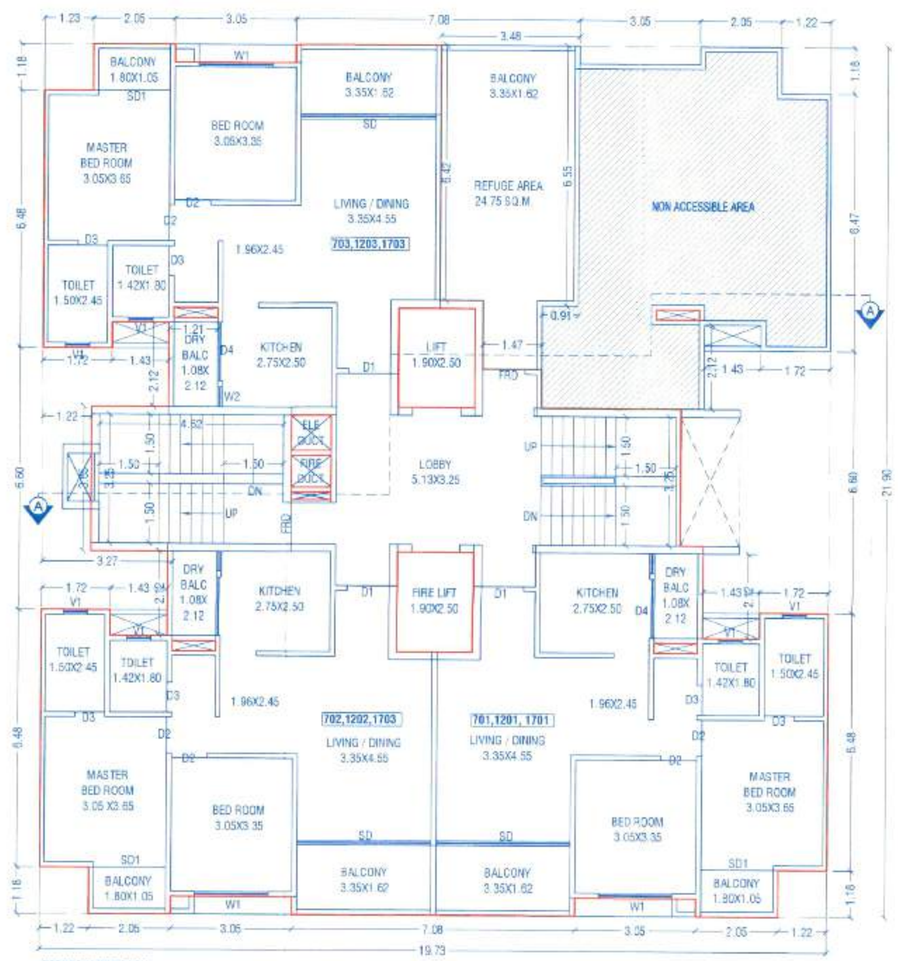
SCALE 1:100



TYPICAL FLOOR PLAN

(2ND, 3RD, 4TH, 5TH, 6TH, 8TH, 10TH, 11TH, 13TH, 14TH, 16TH, 18TH)

SCALE 1:100



REFUGE FLOOR PLAN

(7TH, 12TH & 17TH)

SCALE 1:100

LEGEND

Plot Boundary Shown Thick Black
Proposed Work Shown Red
Drainage Line Shown Red (Dotted)
Water Line Shown Black (Dotted)
Existing Work To BE Retained Blue
Existing Work To Be Demolished Yelow

PROJECT NAME & ADDREESS

PROPOSED RESIDENTIAL BUILDING ON SR. NO. 31/1A(P) ,31/1B(P) & 31/2(P), PLOT-B AT-BALEWADI, TAL. - HAVELI, DIST-PUNE.

OWNER/PAH NAME

Mrs. Mantra Kingdom LLP. Through.
Mr. Rohit Ghansiryam Gupta

SIGNATURE

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DATE	SCALE	DRN BY	CHECKED BY
15/03/2021	1:00	Swapnil	MS

ARCHITECT SIGN