COMMERCIAL BUILDING	15/17
TYPICAL & REFUGE FLOOR	
STAMP OF APPROVAL	
NEW BMU/C.R.NO.: 191/16-17,DATE :1/8/2016	
REVISED-1 BMU/C.R.NO:1880/16-17,DATE :11/4/2017	
REVISED-2 BMU/C.R.NO.1776/17-18,DATE :05/04/2018	
REVISED-3 BMU/C.R.NO.247/19-20,DATE :19/12/2019	

Approved as amended in GREEN subject to compliances mentioned in Annexure 'A' of letter No. BMU/R.No.1900/20-21 Dated 30/10/2020
S. No./G. No./CTS No. 286/4, 286/5 & 286/6
for Metropolitan Commissioner and Chief Executive Officer
Pune Metropolitan Regional Development Authority, Pune.

6TH (REFUGE) FLOOR PLAN
SCALE-1:200

TYPICAL (2ND,3RD,4TH,5TH&7TH) FLOOR AREA KEY PLAN
SCALE 1:400

BUILT-UP AREA STATEMENT :TYPICAL FLOOR					
AREA OF BLOCK (ABCD)					
1	77.475	X	19.775	X 1 =	1532.07 SQ.M
STANDARD DEDUCTION					
1	20.20	X	5.975	X 1 =	120.70 SQ.M
2	1.70	X	5.30	X 1 =	9.01 SQ.M
3	1.30	X	1.475	X 1 =	1.92 SQ.M
4	0.60	X	2.40	X 1 =	1.44 SQ.M
5	1.65	X	2.125	X 1 =	3.51 SQ.M
6	28.00	X	5.975	X 1 =	167.30 SQ.M
7	18.775	X	5.975	X 1 =	112.18 SQ.M
8	2.00	X	0.875	X 1 =	1.75 SQ.M
9	2.025	X	1.10	X 1 =	2.23 SQ.M
10	0.45	X	0.475	X 1 =	0.21 SQ.M
11	0.45	X	1.65	X 2 =	1.49 SQ.M
12	1.025	X	0.475	X 22 =	10.71 SQ.M
13	0.8375	X	2.10	X 1 =	1.97 SQ.M
14	0.85	X	2.10	X 1 =	1.79 SQ.M
			TOTAL	=	436.10 SQ.M
STAIRCASE DEDUCTION					
S1	3.80	X	7.00	X 1 =	26.60 SQ.M
S2	0.30	X	1.85	X 1 =	0.56 SQ.M
S3	1.55	X	2.00	X 1 =	3.10 SQ.M
			TOTAL	=	30.26 SQ.M
FIRE STAIRCASE DEDUCTION					
FS	3.80	X	7.00	X 1 =	26.60 SQ.M
			TOTAL	=	26.60 SQ.M
LIFT DEDUCTION					
L	1.95	X	1.95	X 1 =	3.80 SQ.M
L1	3.00	X	1.95	X 1 =	5.85 SQ.M
			TOTAL	=	9.65 SQ.M
FIRE LIFT DEDUCTION					
FL	1.95	X	1.95	X 1 =	3.80 SQ.M
			TOTAL	=	3.80 SQ.M
FIRE TOWER DEDUCTION					
FT	1.825	X	4.525	X 1 =	8.26 SQ.M
			TOTAL	=	8.26 SQ.M
			TOTAL DEDUCTION	=	514.67 SQ.M
NET AREA 1532.07 - 514.67				=	1017.40 SQ.M

REFUGE AREA STATEMENT
AREA OF TWO CONSECUTIVE FLOORS = 1631.32 SQ.M./2 PERSONS
NOS. OF PERSONS = 305.22 SAY 305 NOS.
MINIMUM REFUGE AREA REQUIRED 0.30 SQ.M. PER PERSON
NO. OF PERSONS = 305 X 0.30 = 91.50 SQ.M.
MIN. REQUIRED AREA = 91.50 SQ.M.
PROPOSED AREA = 110.96 SQ.M.

6TH (REFUGE) FLOOR AREA KEY PLAN
SCALE 1:400

BUILT-UP AREA STATEMENT : 6TH FLOOR					
AREA OF BLOCK (ABCD)					
1	77.475	X	19.775	X 1 =	1532.07 SQ.M
STANDARD DEDUCTION					
1	20.20	X	5.975	X 1 =	120.70 SQ.M
2	1.70	X	5.30	X 1 =	9.01 SQ.M
3	1.30	X	1.475	X 1 =	1.92 SQ.M
4	0.60	X	2.40	X 1 =	1.44 SQ.M
5	1.65	X	2.125	X 1 =	3.51 SQ.M
6	28.00	X	5.975	X 1 =	167.30 SQ.M
7	18.775	X	5.975	X 1 =	112.18 SQ.M
8	3.00	X	0.875	X 1 =	1.75 SQ.M
9	2.025	X	1.10	X 1 =	2.23 SQ.M
10	0.45	X	0.475	X 1 =	0.21 SQ.M
11	0.45	X	1.65	X 2 =	1.49 SQ.M
12	1.025	X	0.475	X 22 =	10.71 SQ.M
13	0.8375	X	2.10	X 1 =	1.97 SQ.M
14	0.85	X	2.10	X 1 =	1.79 SQ.M
			TOTAL	=	436.10 SQ.M
REFUGE AREA DEDUCTION					
R1	0.45	X	0.875	X 2 =	0.81 SQ.M
R2	2.15	X	0.55	X 2 =	2.37 SQ.M
R3	5.025	X	0.55	X 2 =	5.53 SQ.M
R4	9.80	X	5.45	X 2 =	102.46 SQ.M
			TOTAL	=	110.96 SQ.M
STAIRCASE DEDUCTION					
S1	3.80	X	7.00	X 1 =	26.60 SQ.M
S2	0.30	X	1.85	X 1 =	0.56 SQ.M
S3	1.55	X	2.00	X 1 =	3.10 SQ.M
			TOTAL	=	30.26 SQ.M
FIRE STAIRCASE DEDUCTION					
FS	3.80	X	7.00	X 1 =	26.60 SQ.M
			TOTAL	=	26.60 SQ.M
LIFT DEDUCTION					
L	1.95	X	1.95	X 1 =	3.80 SQ.M
L1	3.00	X	1.95	X 1 =	5.85 SQ.M
			TOTAL	=	9.65 SQ.M
FIRE LIFT DEDUCTION					
FL	1.95	X	1.95	X 1 =	3.80 SQ.M
			TOTAL	=	3.80 SQ.M
FIRE TOWER DEDUCTION					
FT	1.825	X	4.525	X 1 =	8.26 SQ.M
			TOTAL	=	8.26 SQ.M
			TOTAL DEDUCTION	=	625.63 SQ.M
NET AREA 1532.07 - 625.63				=	906.44 SQ.M

TYPICAL(2ND,3RD,4TH,5TH&7TH) FLOOR PLAN
SCALE-1:200

OPENING SCHEDULE		
OPENING	WIDTH(M)	HEIGHT(M)
D1	1.01	2.10
D2	1.80	2.10
D3	0.90	2.10
D4	0.75	2.10
D5	1.50	2.10
W1	1.21	2.00
W1	1.51	1.65
W2	1.51	1.75
W3	1.95	1.75
V1	0.45	0.60
W1	1.21	2.00
W1	1.51	1.35
W2	1.51	1.65

NOTE
ALL DRAWINGS ARE PREPARED AS PER DOCUMENTS GIVEN BY THE OWNER/P.M.C.

PROJECT
REVISED COMMERCIAL BUILDING PLAN AT S.NO.286/4,286/5 & 286/6, VILLAGE:- MANN, TAL:-MULSHI, DIST:- PUNE.

NAME AND SIGNATURE OF OWNER
HIGH POINT NIRMITI LLP.
FOR:- MR. ADITYA JAVDEKAR

NAME AND SIGNATURE OF ARCHITECT
SAMEER VALIMBE
CA/92/14618

TADPL
TELESIS ARCHITECTS & DESIGNERS PVT.LTD.

NORTH	SCALE 1:100	SHEET NO.
	DRAWN BY:-ALPANA	15/17
	CHK. BY:-S.V.	
	DATE 03/07/2020	

SUBJECT TO APPROVAL FROM COMPETENT AUTHORITY