



SECOND FLOOR PLAN

LIFT WELL AREA					
1	2.063	X	2.150	=	4.435
2	3.000	X	2.150	=	6.450
3	2.250	X	2.150	=	4.837
4	2.250	X	2.150	=	4.837
LIFT WELL AREA				=	20.560

FIRE STAIRCASE AREA						
1	0	4.950	X	3.530	=	17.474
2	0	1.876	X	0.200	=	0.375
FIRE STAIRCASE AREA				=	17.849	

SERVICE SHAFT AREA					
S.NO.	DIMENSION (M)	DIMENSION (M)	TOTAL (SQ.M)		
1	0.550	X	2.180	=	1.199
2	0.710	X	2.350	=	1.669
3	0.350	X	2.180	=	1.199
SERVICE SHAFT AREA				=	4.067

LIFT LOBBY AREA					
S.NO.	DIMENSION (M)	DIMENSION (M)	TOTAL (SQ.M)		
1	4.863	X	2.600	=	12.644
2	4.300	X	2.600	=	11.180
LIFT LOBBY AREA				=	23.824

BEAM AREA					
S.NO.	DIMENSION (M)	DIMENSION (M)	TOTAL (SQ.M)		
1	2.240	X	0.200	=	0.448
2	2.240	X	0.200	=	0.448
3	2.340	X	0.200	=	0.468
4	2.340	X	0.200	=	0.468
BEAM AREA				=	1.832

FAR AREA DETAIL ON (2nd) FLOOR:-
 =(TYPE-2X5)+(TYPE-2+X2)+(TYPE-2AX1)+(CIR. AREA AT ONE FL.)
 +(BEAM AREA):-
 =(65.225X5)+(79.95X2)+(78.226)+(55.636)+(1.832)
 =(326.105)+(159.90)+(78.226)+(55.636)+(1.832) = **621.699 SQ.M.**

15% FACILITY FAR AREA DETAIL ON (2nd) FLOOR:-
 =(FIRESTAIRCASE)+(LIFT LOBBY)+(LIFT WELL)+(SERVICE SHAFT)
 +(CUPBOARD (TYPE 2X5)+(TYPE 2+X2)+(TYPE 2AX1):-
 =(17.849)+(23.824)+(20.56)+(4.067)+((1.83X5)+(1.83X2)+(0.87))
 =(17.849)+(23.824)+(20.56)+(4.067)+(13.68) = **79.98 SQ.M.**

Greater Noida Industrial Dev Authority
APPROVED
 Vide Letter No. 2832 Dated. 15/8/2021
 Sr. Manager (Arch)
 Gen. Manager (Png/Arch)
 Checked By.....

AREA DETAIL TYPE-2

TYPE 2 FAR AREA DETAIL					
10.885		X	9.285	=	101.047
DEDUCTIONS					
S.NO.	DIMENSION (M)	DIMENSION (M)	TOTAL (SQ.M)		
1	0.200	X	3.225	=	0.645
2	3.41	X	3.135	=	10.693
3	1.900	X	4.635	=	8.804
4	3.135	X	2.500	=	7.837
5	1.500	X	2.000	=	3.000
6	2.300	X	0.600	=	1.380
7	1.450	X	2.400	=	3.480
TOTAL DEDUCTIONS				=	35.842
NET FAR AREA				=	65.225

CUPBOARD AREA TYPE 2					
1	1.450	X	0.600	=	0.870
2	1.600	X	0.600	=	0.960
CUP. AREA TYPE 2+				=	1.830

AREA DETAIL TYPE-2+

TYPE 2+ FAR AREA DETAIL					
8.97		X	14.415	=	129.303
DEDUCTIONS					
S.NO.	DIMENSION (M)	DIMENSION (M)	TOTAL (SQ.M)		
1	1.300	X	3.530	=	4.599
2	3.525	X	5.430	=	19.14
3	2.185	X	3.135	=	6.850
4	1.745	X	1.500	=	2.618
5	0.600	X	2.300	=	1.380
6	2.999	X	1.450	=	3.479
7	3.030	X	0.200	=	0.606
8	3.135	X	3.410	=	10.690
TOTAL DEDUCTIONS				=	49.352
NET FAR AREA				=	79.950

CUPBOARD AREA TYPE 2+					
1	1.450	X	0.600	=	0.870
2	1.600	X	0.600	=	0.960
CUP. AREA TYPE 2+				=	1.830

AREA DETAIL TYPE-2A

TYPE 2A FAR AREA DETAIL					
10.885		X	13.01	=	141.414
DEDUCTIONS					
S.NO.	DIMENSION (M)	DIMENSION (M)	TOTAL (SQ.M)		
1	1.450	X	6.126	=	8.883
2	2.474	X	2.526	=	6.249
3	3.234	X	6.225	=	20.122
4	1.800	X	7.565	=	13.617
5	2.934	X	1.092	=	3.204
6	3.41	X	3.135	=	10.693
7	0.200	X	3.049	=	0.610
TOTAL DEDUCTIONS				=	63.388
NET FAR AREA				=	78.226

CUPBOARD AREA TYPE 2A					
1	1.450	X	0.600	=	0.870
CUP. AREA TYPE 2+				=	0.870

CIRCULATION AREA DETAIL AT TYPICAL FLOORS

S.NO.	DIMENSION (M)	DIMENSION (M)	NOS.	TOTAL (SQ.M)				
1	0	6.610	X	3.530	X	1	=	23.333
2	0	1.210	X	0.200	X	1	=	0.242
3	0	0.550	X	1.350	X	1	=	0.743
4	0	1.500	X	9.480	X	1	=	14.220
5	0	1.000	X	2.800	X	1	=	2.800
6	0	0.710	X	2.400	X	1	=	1.846
7	0	1.000	X	2.400	X	1	=	2.400
8	0	2.874	X	1.350	X	1	=	3.883
9	0	0.200	X	2.150	X	4	=	1.720
10	0	0.400	X	2.150	X	2	=	1.720
11	0	1.315	X	0.200	X	1	=	0.263
12	0	0.300	X	1.020	X	1	=	1.060
13	0	1.168	X	0.200	X	1	=	0.234
14	0	4.863	X	0.200	X	1	=	0.973
FAR AREA				=	55.634			

SIGNING AUTHORITY
 For Capital Infratechomes Pvt. Ltd.
 Pankaj Nath Andley
 ARCHITECT

ARCHITECT'S SIGN
 PANKAJ NATH ANDLEY
 B. ARCH A-11.A
 ARCHITECT CA/99/24566

REVISED SUBMISSION DRAWING
 PROJECT:-
GROUP HOUSING FOR M/s. CAPITAL INFRA TECHOMES PVT. LTD.
 PLOT NO.GH-12A-2, SECTOR-1, GREATER NOIDA. (U.P.)
 DRG. TITLE:-
SECOND FLOOR PLAN (TOWER 5)
 SCALE:-1:100
 DRG. NO.-28
 DLT.BY:-
 DATE:-27/09/2020
 ARCHITECTS:-
 P. N. ANDLEY B.A.R.C. A.I.I.A.
ANDLEYS ASSOCIATES PVT. LTD.
 ARCHITECTS ENGINEERS PLANNERS
 HOUSING SOCIETY N.D.S.E.-I NEW DELHI - 110049