

F.A.R. AREA:-

COVERED AREA DETAIL ON GROUND FLOOR :-

=(TYPE-C)+(TYPE-D)+(CIR. AREA AT ONE FLOOR):-
 =(85.905)+(94.929)+(29.353)
 = **210.187 SQ.M.**

COVERED AREA DETAIL AT ONE FLOOR(1ST TO 18TH):-

=(TYPE-CX3)+(TYPE-D)+(CIR. AREA AT ONE FLOOR):-
 =(85.905X3)+(94.929)+(29.353)
 =(257.709)+(94.929)+(29.353)
 = **381.997 SQ.M.**

GROUND COVERAGE FOR ONE BLOCK :-

=(TYPE-CX3)+(TYPE-D)+(CIR. AREA AT ONE FLOOR)
 +(LIFTWELL AREA)+(LIFT LOBBY)+FIRESCAPE STAIR
 +CUP BOARD [(TYPE-CX3)+(TYPE-D)]:-
 =(85.905X3)+(94.929)+(29.353)+(12.6)+(11.08)
 +(13.694)+(2.16X3)+(2.16):-
 =(257.709)+(94.929)+(29.353) +(12.6)+(11.08)
 +(13.694) + (8.64)
 = **428.011 SQ.M.**

15% EXTRA F.A.R. AREA CALCULATION FOR BLOCK 8,9,10,11:-

AREA DETAIL OF FIRESCAPE STAIRCASE:-

=(3.845X3.50)+(0.415X0.23)+(0.615X0.23) = **13.694 SQ.M.**

AREA DETAIL OF MUMTY :-

=(3.845 X3.96X2) = **30.452 SQ.M.**

AREA DETAIL OF MACHINE ROOM:-

=(5.19 X 5.395) = **28.00 SQ.M.**

AREA DETAIL OF WATER TANK:-

=(7.06 X 4.03) = **28.451 SQ.M.**

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-C

(1.8X0.6X2) = 2.16 SQ.M.

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-D

(1.8X0.6X2) = 2.16 SQ.M.

DETAIL OF LIFT WELL AREA:-

(2.25 X 2.8 X 2) = **12.6 SQ.M.**

DETAIL OF LIFT LOBBY AREA:-

=(5.19 X 2.135) = **11.08 SQ.M.**

15% EXTRA FAR AREA DETAIL ON GROUND FLOOR :-

= FIRE STAIR+CUPBOARD [(TYPE-C)+(TYPE-D)]+LIFTWELL+ LIFT LOBBY:-
 =13.694+(2.16+2.16)+12.60+11.08
 = **41.674 SQ.M.**

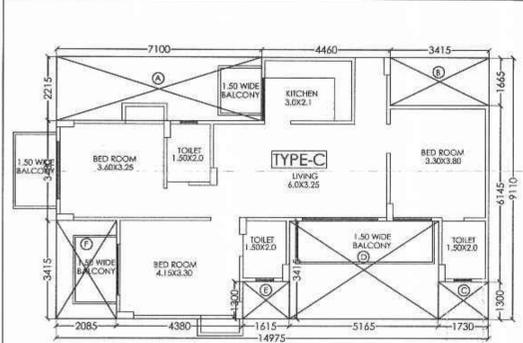
15% EXTRA FAR AREA DETAIL ON ONE FLOOR (1ST TO 18TH) :-

= FIRESCAPE STAIR + CUPBOARD [(TYPE-CX3)+(TYPE-D)]+LIFT LOBBY:-
 =13.649+(2.16X3+2.16) + 11.08
 = **33.369 SQ.M.**

15% EXTRA FAR AREA DETAIL ON ALL FLOOR OF TOWER-8,9,10,11 :-

= GROUND FLOOR +1ST FLOOR TO 18TH FLOOR
 + MUMTY +MACHINE ROOM + WATER TANK
 = 41.694+(33.369X18)+30.452+28.00+28.451
 = **729.239 SQ.M.**

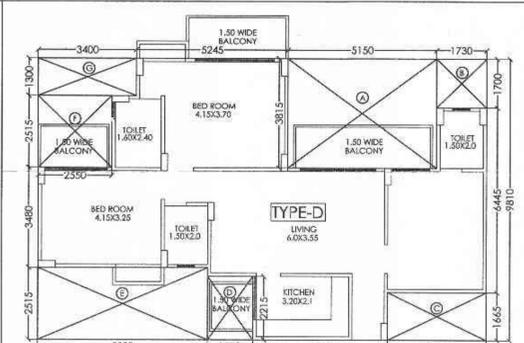
SCHEDULE OF DOOR & WINDOWS					
S.NO.	TYPE	SIZE	NO.	AREA	REMARKS
1	D	0.160 X 2.10	22	0.352	2.10 M.
2	D-1	0.90 X 1.80	2	1.62	2.10 M.
3	DW-1	1.680 X 2.50	2	8.40	2.50 M.
4	DW-2	1.250 X 2.50	2	6.25	2.50 M.
5	W	0.90 X 1.050	2	1.89	2.50 M.
6	W-1	0.45 X 1.450	2	1.28	2.50 M.



UNIT PLAN TYPE-C (SCALE:- 1:100)

COVERED AREA DETAIL OF ONE UNIT TYPE-C

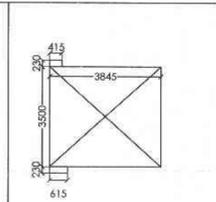
=(14.975X9.11)-[(A)+(B)+(C)+(D)+(E)+(F)]
 =[136.422] - A(7.1X2.215)+B(3.415X1.665)+C(1.73X1.30)+D(5.165X3.415)
 +E(1.615X1.30)+F(2.085X3.415)
 =[136.422] - A(15.726)+B(5.685)+C(2.249)+D(17.638)+E(2.099)+F(7.12)
 =[136.422] - (50.517) = **85.905 SQ.M.**



UNIT PLAN TYPE-D (SCALE:- 1:100)

COVERED AREA DETAIL OF ONE UNIT TYPE-D

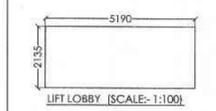
=(15.525X9.81)-[(A)+(B)+(C)+(D)+(E)+(F)+(G)]
 =(152.30) - A(5.15X3.815)+B(1.73X1.70)+C(3.415X1.665)+D(1.57X2.215)
 +E(5.88X2.515)+F(2.55X2.515)+G(3.4X1.3)
 =(152.30) - A(19.647)+B(2.941)+C(5.685)+D(3.477)+E(14.788)+F(6.413)+G(4.42)
 =(152.30) - (57.371) = **94.929 SQ.M.**



FIRE STAIRCASE (SCALE:- 1:100)

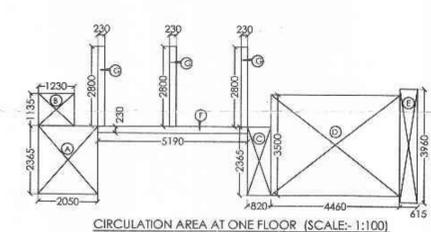
AREA DETAIL OF FIRESCAPE STAIRCASE:-

=(3.845X3.50)+(0.415X0.23)+(0.615X0.23) = **13.694 SQ.M.**



DETAIL OF LIFT LOBBY:-

=(5.19 X 2.135) = **11.08 SQ.M.**



COVERED AREA OF CIRCULATION AT ONE FLOOR:-

=(A)+(B)+(C)+(D)+(E)+(F)+(G):-
 =A(2.05X2.365)+B(1.23X1.135)+C(0.82X2.365)+D(4.46X3.50)
 +E(0.615X3.96)+F(5.19X0.23)+G(0.23X2.8X3):-
 =A(4.848)+B(1.396)+C(1.939)+D(15.61)+E(2.435)+F(1.193)+G(1.932):-
 = **29.353 SQ.M.**

SIGNING AUTHORITY

For Capital Infratechomes Pvt. Ltd.
 [Signature]
 Authorized Signatory

ARCHITECT'S SIGN

PANKAJ NATH ANDLEY
 B. ARCH. A.I.I.A.
 ARCHITECT CA/99/24866
 [Signature]

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:-
TYPICAL FLOOR PLAN(1ST TO 18TH) (TOWER-8,9,10,11)

SCALE:-1:100 DRG. NO.08
 DTLBY:- DATE:-18/12/2012

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