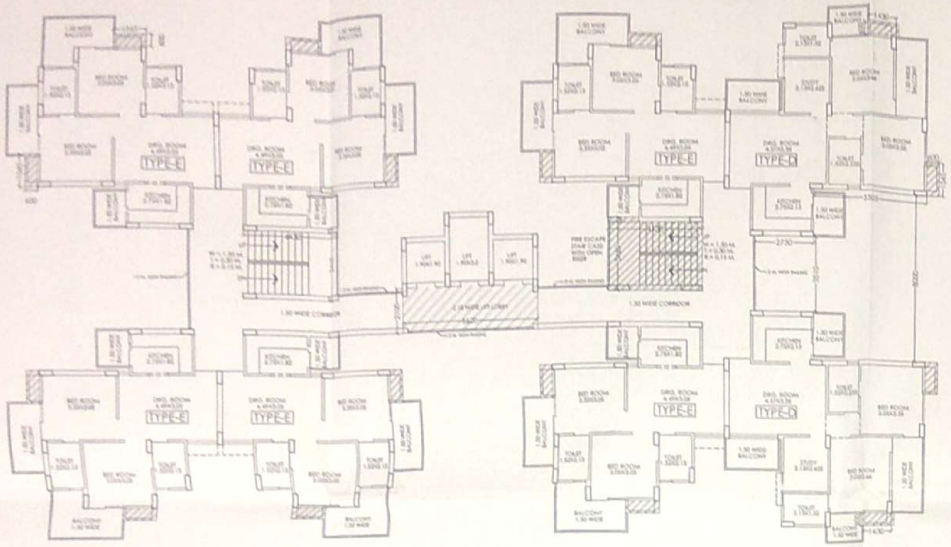

F.A.R. AREA:-

COVERED AREA DETAIL ON GROUND FLOOR :-

=(TYPE-EX6)+(CIRCULATION AREA AT ONE FLOOR)-

=(51.816X6)+(86.465)

=(310.896)+(86.465)

= **397.361 SQ.M.**

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

=(TYPE-EX6)+(CIRCULATION AREA AT ONE FLOOR)-

=(51.816X6)+(86.465)

=(310.896)+(86.465)

= **397.361 SQ.M.**

COVERED AREA DETAIL AT ONE FLOOR(2ND TO 14TH):-

=(TYPE-DX2)+(TYPE-EX6)+(CIR. AREA AT ONE FLOOR)-

=(64.706X2)+(51.816X6)+(86.465)

=(129.412)+(310.896)+(86.465)

= **526.773 SQ.M.**

GROUND COVERAGE FOR ONE BLOCK :-

=(TYPE-EX6)+(TYPE-DX2)+(CIR. AREA AT ONE FLOOR)

+(LIFTWELL AREA)+(LIFT LOBBY)+FIRESCAPE STAIR

+CUPBD. [(TYPE-DX2)+(TYPE-EX6)]+(2.75X3.51)+(3.505X8.0)-

=(51.816X6)+(64.706X2)+(86.465)+(12.92)+(13.902)

+(14.642)+(1.854X6)+(1.785X2)+(9.652)+(44.04)-

=(310.896)+(129.412)+(86.465)+(12.92)+(13.902)

+(14.642)+ (14.694)+(9.652)+(44.04)

= **636.623 SQ.M.**

15% EXTRA F.A.R AREA CALCULATION FOR BLOCK C:-

AREA DETAIL OF FIRESCAPE STAIRCASE:-

= (1.45 X3.46)+(2.98X3.23) = **14.642 SQ.M.**

AREA DETAIL OF MUMTY :-

= (6.89 X3.46X2) = **47.678 SQ.M.**

AREA DETAIL OF MACHINE ROOM:-

= (2.36X5.56)+(2.13 X 4.46X2) = **32.121 SQ.M.**

AREA DETAIL OF WATER TANK:-

= (4.95 X 3.51X2) = **34.749 SQ.M.**

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-D

(1.545X0.6)+(1.43X0.6) = 1.785 SQ.M.

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-E

(1.545X0.6X2) = 1.854 SQ.M.

DETAIL OF LIFT WELL AREA:-

(1.90 X 1.90X2) + (1.90X3.0) = **12.92 SQ.M.**

DETAIL OF LIFT LOBBY AREA:-

= (6.62 X 2.10) = **13.902 SQ.M.**

15% EXTRA FAR AREA DETAIL ON GROUND FLOOR :-

= FIRESCAPE STAIR + LIFT WELL + LIFT LOBBY+ CUP BOARD [TYPE-EX6]-

=14.642+12.92 +13.902+(1.854X6)

= **52.588 SQ.M.**

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

= FIRESCAPE STAIR + CUPBOARD [(TYPE-EX6)]+LIFT LOBBY-

=14.642+(1.854X6) +13.902

= **39.668 SQ.M.**

15% EXTRA FAR AREA DETAIL ON ONE FLOOR (2ND TO 14TH) :-

= FIRESCAPE STAIR + CUPBOARD (TYPE-DX5-2+(TYPE-EX6))+LIFT LOBBY-

=14.642+(1.785X2)+(1.854X6)+13.902

= **43.038 SQ.M.**

15% EXTRA FAR AREA DETAIL ON ALL FLOOR OF BLOCK:-A :-

= GROUND FLOOR +1ST FLOOR+2ND FLOOR TO

14TH FLOOR + MUMTY+MACHINE ROOM + WATER TANK

= 52.588+39.668+(43.038X13)+47.678+32.121+34.749

= **768.898 SQ.M.**

APPROVED

Greater Noida Industrial Development Authority
Valid upto Date

(Plng. & Arch.)

Drawing Checked & Verified by

Sd/ D/Arch.

SCHEDULE OF DOOR & WINDOWS

			SIZE	CILL LVL.	LTL LVL.
			0.90 X 2.10	-	2.10 M.
2	D-1		0.90 X 2.10	-	2.10
3	[illegible]		[illegible] X 2.50	-	2.50
5	W-1		1.250 X 2.50	-	2.50
6	W-1		1.90 X 1.450	1.050	2.50

SIGNING AUTHORITY

SECRETARY
Green View-II Sahakari Awas Samiti
Greater Noida, Gautam Budh Nagar

ARCHITECTS SIGN

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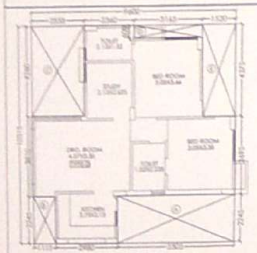
B.ARCH. F.I.A. F.I.V.
ARCHITECT CA/75/1841



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

COVERED AREA DETAIL OF ONE UNIT **TYPE-D**

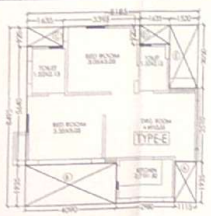
=(9.6X10.315)-[(A)+(B)+(C)+(D)+(E)]

=(99.024) - A(5.505X2.245)+B(1.115X2.245)+C(2.555X4.26)

+D(3.165X0.62)+E(1.52X4.375)

=(99.024) - A(12.358)+B(2.503)+C(10.884)+D(1.899)+E(6.63)

=(99.024) - (34.294) = **64.704 SQ.M.**



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

COVERED AREA DETAIL OF ONE UNIT **TYPE-E**

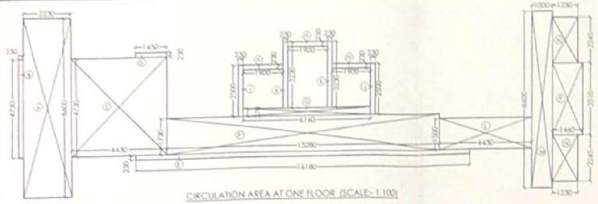
=(8.185X8.495)-[(A)+(B)+(C)+(D)+(E)]

=(69.531) - A(1.115X1.935)+B(4.09X1.935)+C(1.635X0.92)

+D(1.635X0.92)+E(1.52X3.05)

=(69.531) - A(2.157)+B(7.914)+C(1.504)+D(1.504)+E(4.636)

=(69.531) - (17.715) = **51.816 SQ.M.**



CIRCULATION AREA AT ONE FLOOR (SCALE:- 1:100)

COVERED AREA OF CIRCULATION AT ONE FLOOR:-

=[A)+(B)+(C)+(D)+(E)+(F)+(G)+(HX3)+(JX2)+(KX2)+(L)+(M)+(NX2)+(P)-(LIFT LOBBY)]-

=A(2.23X8.6)+B(0.23X4.73)+C(4.43X4.73)+D(1.45X0.23)+E(16.18X0.23)+F(13.28X1.73)+G(6.16X0.37)+H(1.9X0.23X3)+J(0.23X2.5X2)

+K(0.23X3.23X2)+L(4.43X1.50)+M(1.0X8.60)+N(1.23X2.245X2)+P(1.46X3.51)-[(13.902)]-

=A(19.178)+B(1.087)+C(20.953)+D(0.333)+E(3.721)+F(22.974)+G(2.279) +H(1.311)+J(1.15)+K(1.485)+L(6.645)

+M(8.60)+N(5.522)+P(5.124) - (13.902)]-

= 100.362 - 13.902 = **86.465 SQ.M.**

LIFT LOBBY (SCALE:- 1:100)

DETAIL OF LIFT LOBBY:-

= (6.62 X 2.10) = **13.902 SQ.M.**

FIRE STAIRCASE (SCALE:- 1:100)

AREA DETAIL OF FIRESCAPE STAIRCASE:-

= (1.45 X3.46)+(2.98X3.23) = **14.642 SQ.M.**

REVISED SUBMISSION DRAWING

PROJECT:-

GROUP HOUSING FOR
GREEN VIEW-II
SAHAKARI AWAS SAMITI LTD.
PLOT NO.4, CHOROSIA ESTATE,
SECTOR-PI, GREATER NOIDA. (U.P.)

DRG. TITLE:-

TYPICAL FLOOR PLAN (TOWER-3)

SCALE:-1:100	DRG. NO.:07
DLT.BY:-	DATE: 18/02/2013

ARCHITECTS:-

M. N. ANDLEY B.ARCH. F.I.A. F.I.V.

ANDLEYS ASSOCIATES PVT. LTD.
ARCHITECTS ENGINEERS PLANNERS
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