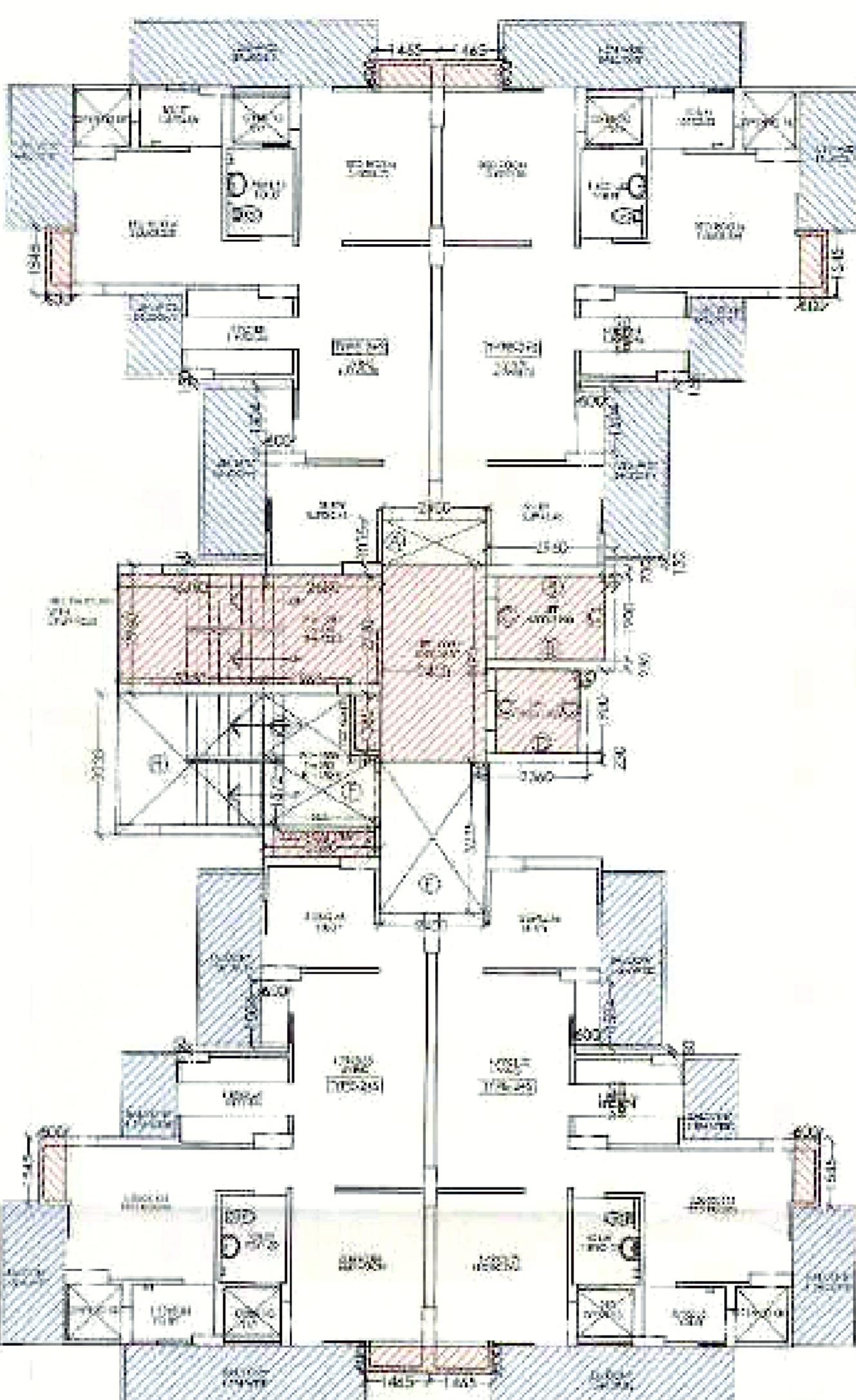


1ST & 2ND FLOOR PLAN



GROUND & TYPICAL FLOOR PLAN

**F.A.R. AREA:-**

**COVERED AREA DETAIL ON GROUND FLOOR:-**

= (TYPE-2+3X4) + (LIFT WELL) + (CIRCULATION AREA AT ONE FLOOR):-  
 = (63.059X4) + (8.36) + (31.532)  
 = (252.236) + (8.36) + (31.532) = **292.128 SQ.M.**

**COVERED AREA DETAIL AT 1ST & 2ND FLOOR:-**

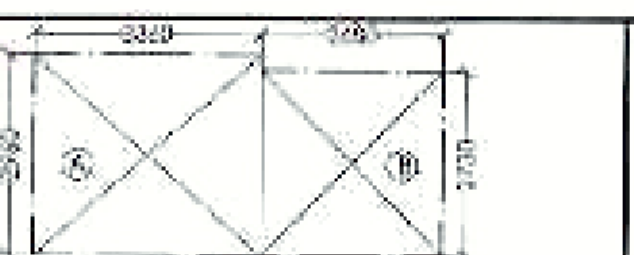
= (TYPE-2+3X3) + (TYPE-3A) + (CIRCULATION AREA AT ONE FLOOR):-  
 = (63.059X2) + (84.10) + (31.532)  
 = (126.117) + (84.10) + (31.532) = **341.75 SQ.M.**

**COVERED AREA DETAIL ON TYPICAL FLOOR:-**

= (TYPE-2+3X4) + (CIRCULATION AREA AT ONE FLOOR):-  
 = (63.059X4) + (31.532)  
 = (252.236) + (31.532) = **283.768 SQ.M.**

**GROUND COVERAGE FOR ONE BLOCK:-**

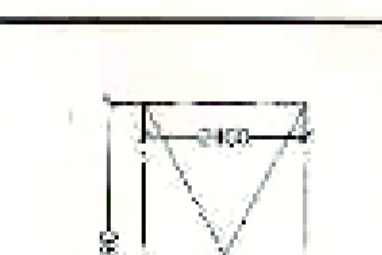
= (TYPE-2+3X3) + (TYPE-3A) + (CIRCULATION AREA AT ONE FLOOR)  
 + (LIFT WELL AREA) + (LIFT LOBBY) + (FIRE ESCAPE STAIR + CUP BOARD (2+3X4)) + (SHAFT)  
 = (63.059X3) + (84.10) + (31.532) + (8.36) + (10.776) + (11.808X4) + (2.796)  
 = (189.177) + (84.10) + (31.532) + (8.36) + (10.776) + (47.262) + (7.224) + (2.796)  
 = **363.228 SQ.M.**



COVERED AREA DETAIL OF FIRE STAIRCASE  
 = A(2.36X2.96) + B(2.48X2.73)  
 = **17.262 SQ.M.**



COVERED AREA DETAIL OF SERVICE SHAFT  
 = A(2.58X0.70) + B(0.715X1.385)  
 = A(1.806) + B(0.991) = **2.796 SQ.M.**



AREA DETAIL OF LIFT LOBBY:  
 = 14.49X2.42 = **10.776 SQ.M.**

**15% EXTRA F.A.R. AREA CALCULATION FOR TOWER B:-**

**AREA DETAIL OF FIRE ESCAPE STAIRCASE:-**

= A(3.36X2.96) + B(2.48X2.73) = **17.262 SQ.M.**

**AREA DETAIL OF MUMTY:-**

= (6.45X6.075) = **39.278 SQ.M.**

**AREA DETAIL OF MACHINE ROOM:-**

= A(0.075X2.36) + B(1.975X2.13) = **23.768 SQ.M.**

**AREA DETAIL OF WATER TANK:-**

= (6.45X3.46) = **22.349 SQ.M.**

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-2+3**

(0.60X1.543) + (0.60X1.465) = **1.808 SQ.M.**

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-3A**

(0.60X1.545) + (0.60X1.465) = **1.808 SQ.M.**

**DETAIL OF LIFT WELL AREA:-**

(1.90X1.90) - (1.90X2.65) = **8.36 SQ.M.**

**DETAIL OF LIFT LOBBY AREA:-**

= 14.49X2.42 = **10.776 SQ.M.**

**COVERED AREA DETAIL OF SERVICE SHAFT**

= A(2.58X0.70) + B(0.715X1.385)  
 = A(1.806) + B(0.991) = **2.796 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON GROUND FLOOR:-**

= FIRE ESCAPE STAIR + CUP BOARD (2+3X4) + LIFT LOBBY + SER. SHAFT:-  
 = 17.262 + (1.808X4) + (10.776) + (2.796) = **38.058 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON 1ST & 2ND FLOOR:-**

= FIRE ESCAPE STAIR + CUP BOARD (2+3X4) + LIFT LOBBY + SER. SHAFT:-  
 = 17.262 + (1.808X4) + (10.776) + (2.796) = **38.058 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON ONE FLOOR (3RD TO 21ST):-**

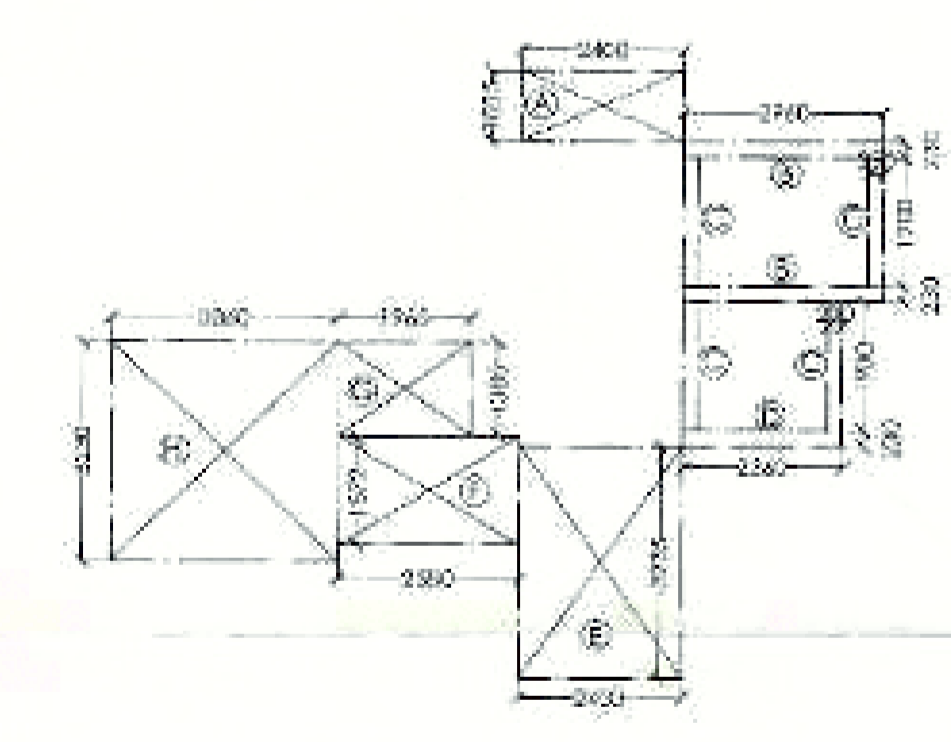
= FIRE ESCAPE STAIR + CUP BOARD (2+3X4) + LIFT LOBBY + SER. SHAFT:-  
 = 17.262 + (1.808X4) + (10.776) + (2.796) = **38.058 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON ALL FLOOR OF TOWER B:-**

= GROUND FLOOR + 1ST & 2ND FLOOR + 3RD TO 21TH FLOOR  
 + MUMTY + MACHINE ROOM + WATER TANK  
 = 38.058 + (38.058X2) + (38.058X19) + 37.388 + 22.767 + 17.578  
 = **915.329 SQ.M.**

**SCHEDULE OF DOOR & WINDOWS**

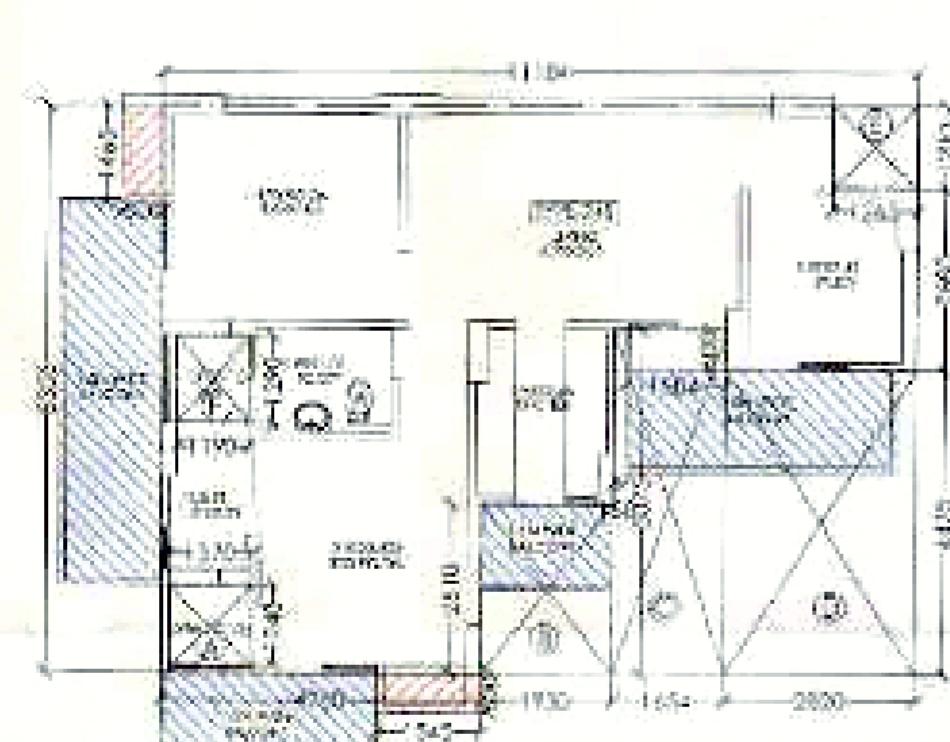
ITEM NO.	QTY.	TYPE	SIZE	CLL. LVL.	LTL. LVL.
1	D	8.100 X 2.10	-	2.10 M.	
2	D	6.90 X 2.10	-	2.10	
3	D	1.490 X 2.50	-	2.50	
4	D	2.50 X 2.50	-	2.50	
5	W	0.90 X 1.450	1.030	2.50	
6	W	0.45 X 1.450	1.030	2.50	



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

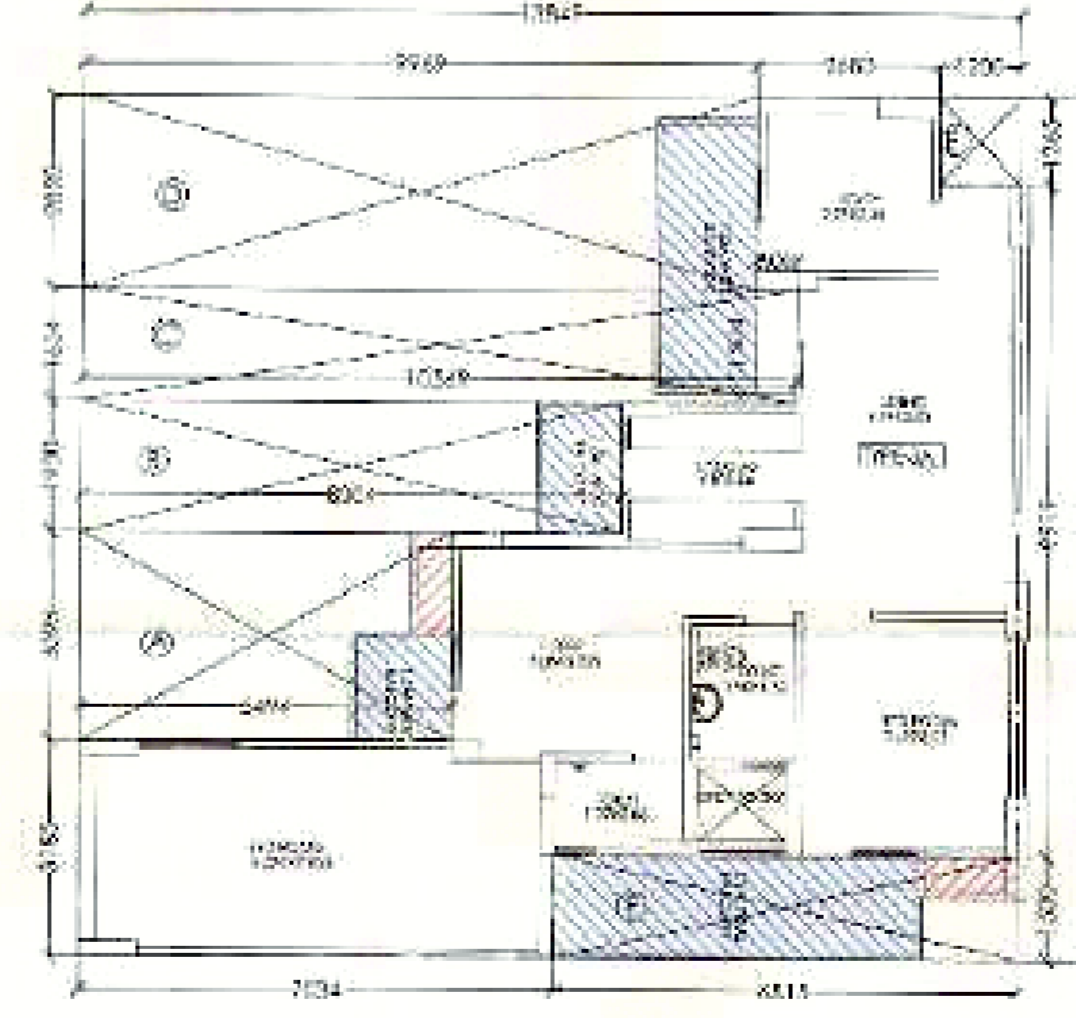
**COVERED AREA OF CIRCULATION AT ONE FLOOR:-**

= (W) + (B) + (C) + (D) + (E) + (F) + (G) + (H)  
 = A(2.40X1.035) + B(2.96X1.232) + C(1.50X0.234) + D(2.50X0.23) + E(2.48X2.35) + F(2.58X1.572)  
 + G(1.965X1.325) + H(3.365X2.0)  
 = A(2.484) + B(3.662) + C(1.748) + D(0.583) + E(7.764) + F(4.054) + G(2.722) + H(10.653)  
 = **31.532 SQ.M.**



**COVERED AREA DETAIL OF ONE UNIT TYPE-2+3:-**

= (1.184X6.355) + EXTRA BALCONY (A) + (B) + (C) + (D) + (E) + (F)  
 = (73.442) + (0.25X1.904X0.6) + [A(1.37X1.24) + B(1.93X2.3) + C(1.35X0.5075)  
 + D(2.82X4.475) + E(1.265X1.20) + F(1.91X1.29)]  
 = (73.442) + (0.228) + [A(1.699) + B(4.844) + C(0.674) + D(12.619) + E(1.516)  
 + F(1.688)]  
 = (93.468) + (30.607) = **63.059 SQ.M.**



**COVERED AREA DETAIL OF ONE UNIT TYPE-3A:-**

= (3.849X2.684) + EXTRA BALCONY (A) + (B) + (C) + (D) + (E) + (F)  
 = (175.661) + (0.25X1.504X0.6) + [A(5.494X0.095) + B(0.04X1.93) + C(10.569X1.654)  
 + D(9.67X2.52) + E(1.23X1.265) + F(6.81X1.50)]  
 = (175.661) + (0.228) + [A(7.004) + B(15.446) + C(17.481) + D(28.112) + E(1.516) + F(10.222)]  
 = (175.667) + (87.786) = **84.101 SQ.M.**

**COVERED AREA DETAIL OF MUMTY**

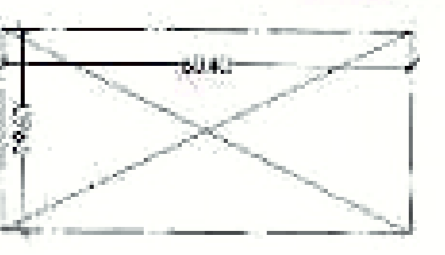
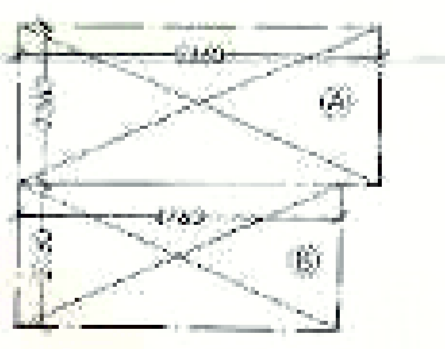
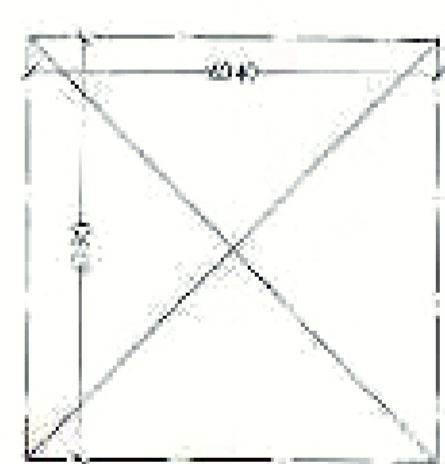
= (6.45X6.075)  
 = **37.388 SQ.M.**

**COVERED AREA DETAIL OF MACHINE ROOM**

= A(5.36X2.36) + B(1.975X2.13)  
 = A(12.451) + B(10.138)  
 = **22.789 SQ.M.**

**COVERED AREA DETAIL OF WATER TANK**

= (6.45X3.46)  
 = **17.878 SQ.M.**



TEAM'S AUTHORITY

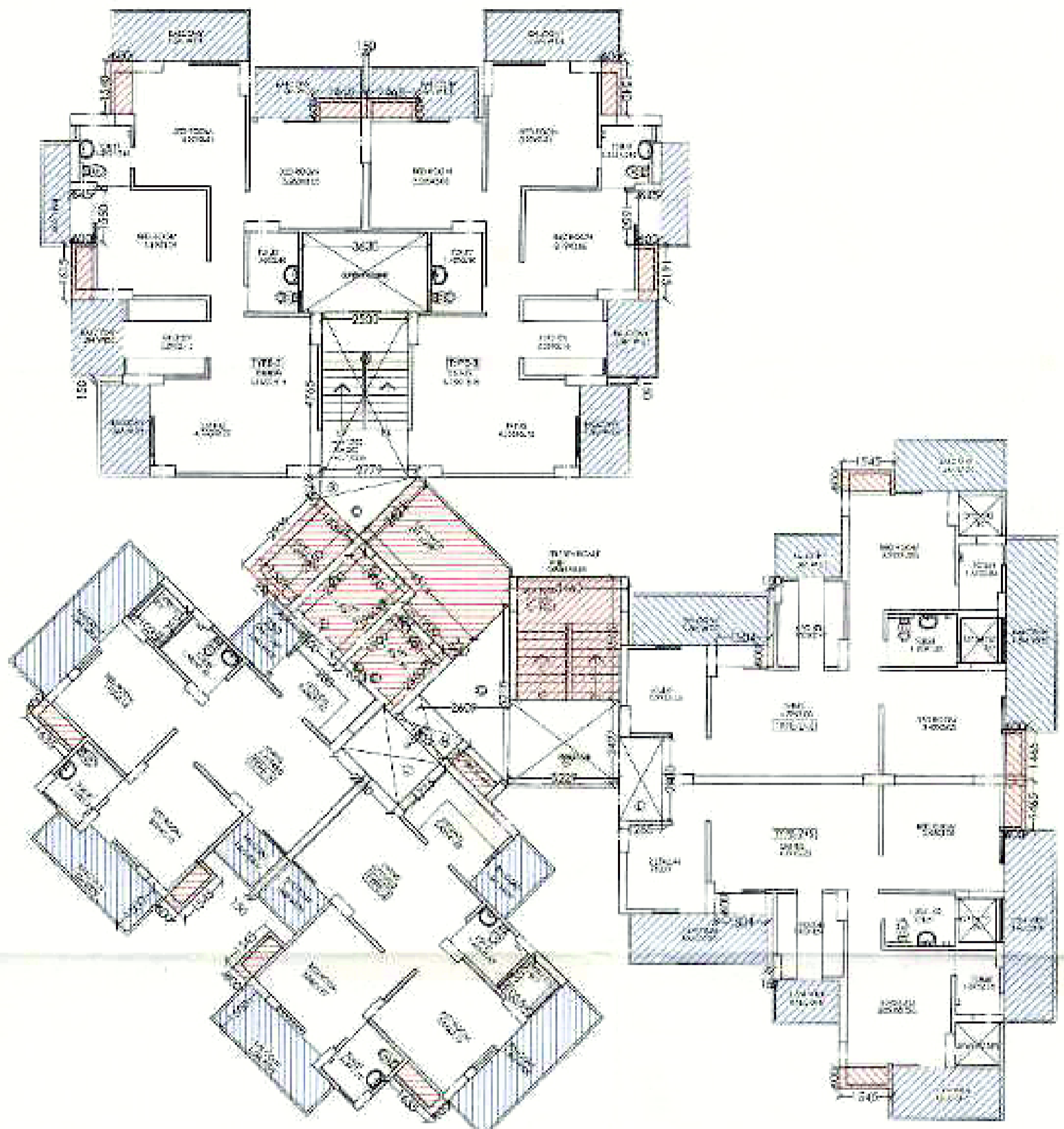
For M/s. Masoot Soto Homes Pvt. Ltd.  
 Authorized Signatory

ARCHITECT'S SIGN

PANKAJ WATHANLEY  
 ARCHITECT

**SUBMISSION DRAWING**  
 PROJECT:  
 GROUP HOUSING FOR  
**MAJORATE**  
 M/S MASOOT SOTO HOMES PVT. LTD.  
 PLOT NO. GH-04B, I, SECTOR-16,  
 GREATER NOIDA, (U.P.)

DWG. NO.:-  
**TYPICAL FLOOR PLAN (TOWER B)**  
 SCALE: 1:100  
 DATE: 12/05/2014  
 ARCHITECTS:  
**ANDLEY'S ASSOCIATES PVT. LTD.**  
 ARCHITECTS ENGINEERS PLANNERS  
 3F HOUSING SOCIETY, K.A.S.E. I, NEW DELHI - 110047



GROUND & TYPICAL FLOOR PLAN

**F.A.R. AREA:**

**COVERED AREA DETAIL ON GROUND FLOOR:-**

=(TYPE-2X2)+(TYPE-2+5X2)+(TYPE-3X2)+LIFT WELL+(CIRCULATION AREA AT ONE FLOOR):-  
 =(51.374X2)+(63.059X2)+(73.758X2)+(8.36)+(41.791)  
 =(102.748)+(126.118)+(147.516)+(8.36)+(41.791) = **426.533 SQ.M.**

**COVERED AREA DETAIL AT ONE TYPICAL FLOOR:-**

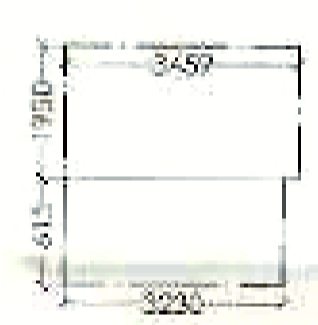
=(TYPE-2X2)+(TYPE-2+5X2)+(TYPE-3X2)+(CIRCULATION AREA AT ONE FLOOR):-  
 =(51.374X2)+(63.059X2)+(73.758X2)+(41.791)  
 =(102.748)+(126.118)+(147.516)+(41.791) = **418.173 SQ.M.**

**COVERED AREA DETAIL AT 21ST FLOOR:-**

=(TYPE-2)+(TYPE-2+5)+(TYPE-3)+(CIRCULATION AREA AT ONE FLOOR):-  
 =(51.374)+(63.059)+(73.758)+(41.791)  
 =(51.374)+(63.059)+(73.758)+(41.791) = **229.979 SQ.M.**

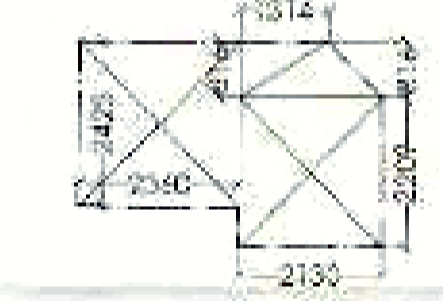
**GROUND COVERAGE FOR ONE BLOCK:-**

=(TYPE-2X2)+(TYPE-2+5)+(TYPE-3X2)+(TYPE-3X2)+(CIRCULATION AREA AT ONE FLOOR)+  
 +LIFT WELL AREA+(FT LOBBY)+(FIRESCAPE STAIR+CUP BOARD ((2X2)+(2+5X2)+(3X2))+SHAFT:-  
 =(51.374X2)+(63.059)+(89.249)+(73.758X2)+(41.791)+(8.36)+(1.866)+(1.905)+(1.992X2)  
 =(1.866X2)+(2.772X2)+(4.654)+(1.372)-  
 =(102.748)+(63.059)+(82.249)+(147.516)+(41.791)+(8.36)+(1.833)+(1.905)+(1.114)+(4.654)+(1.372)  
 = **486.63 SQ.M.**



**COVERED AREA DETAIL OF FIRE STAIRCASE**

=(A+B)  
 =(4)(3.23X1.615)+(3.459X1.951)  
 =(5.16)+(6.745) = **11.905 SQ.M.**



**AREA DETAIL OF LIFT LOBBY:-**

= A(3.425X2.36)+(6)(0.5X1.314X0.816)+  
 C(0.5X2.15X2.209)+(2.15X2.209)  
 = **11.831 SQ.M.**

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

**AREA DETAIL OF FIRESCAPE STAIRCASE:-**  
 =(A)(3.23X1.615)+(3.459X1.951) = (5.16)+(6.745) = **11.905 SQ.M.**

**AREA DETAIL OF MUMTY:-**  
 =(A)(5.125X3.10)+(3.459X3.53) = **33.290 SQ.M.**

**AREA DETAIL OF MACHINE ROOM:-**  
 =(5.46X4.49) = **24.515 SQ.M.**

**AREA DETAIL OF WATER TANK:-**  
 =(A)(5.125X3.10)+(3.459X3.53) = **33.290 SQ.M.**

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-2**

(0.60X1.615)+(0.6X1.705) = **1.990 SQ.M.**

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-2+S**

(0.60X1.645)+(0.60X1.445) = **1.806 SQ.M.**

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-3**

(0.60X1.54)+(0.60X1.615)+(0.60X1.445) = **2.772 SQ.M.**

**DETAIL OF LIFT WELL AREA:-**

(1.90 X1.90) = (1.90X2.50) = **8.36 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON GROUND FLOOR**

= FIRESCAPE STAIR+CUP BOARD ((2X2)+(2+5X2)+(3X2))+ LIFT LOBBY  
 + ELECTRICAL ROOM+ FIRE SHAFT:-  
 = 11.905+(1.992X2)+(1.806X2)+(2.772X2)+(1.833)+(1.905)+(1.114)+(4.654)+(1.372)  
 = **42.804 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON ONE FLOOR (1ST TO 20TH)**

= FIRESCAPE STAIR+CUP BOARD ((2X2)+(2+5)+(3)+(3X2))+  
 + LIFT LOBBY+ELECTRICAL ROOM + FIRE SHAFT:-  
 = 11.905+(1.992X2)+(1.806)+(2.772X2)+(1.833)+(1.905)+(1.114)+(4.654)+(1.372)  
 = **42.804 SQ.M.**

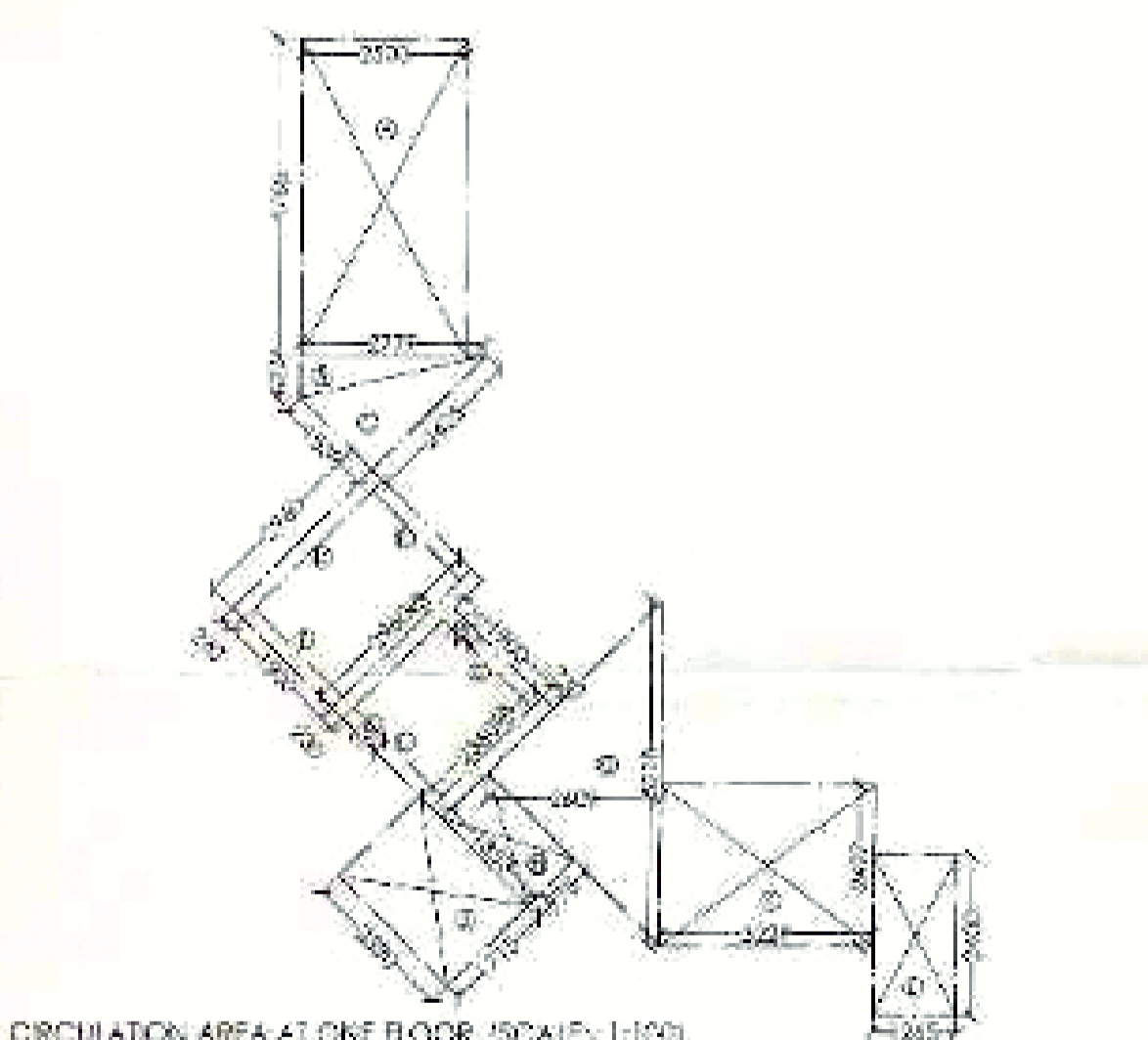
**15% EXTRA FAR AREA DETAIL ON ONE FLOOR (21ST FLOOR)**

= FIRESCAPE STAIR+CUP BOARD ((2)+(2+5)+(3))+ LIFT LOBBY  
 + ELECTRICAL ROOM+ FIRE SHAFT:-  
 = 11.905+(1.992)+(1.806)+(2.772)+(1.833)+(1.905)+(1.114)+(4.654)+(1.372) = **34.236 SQ.M.**

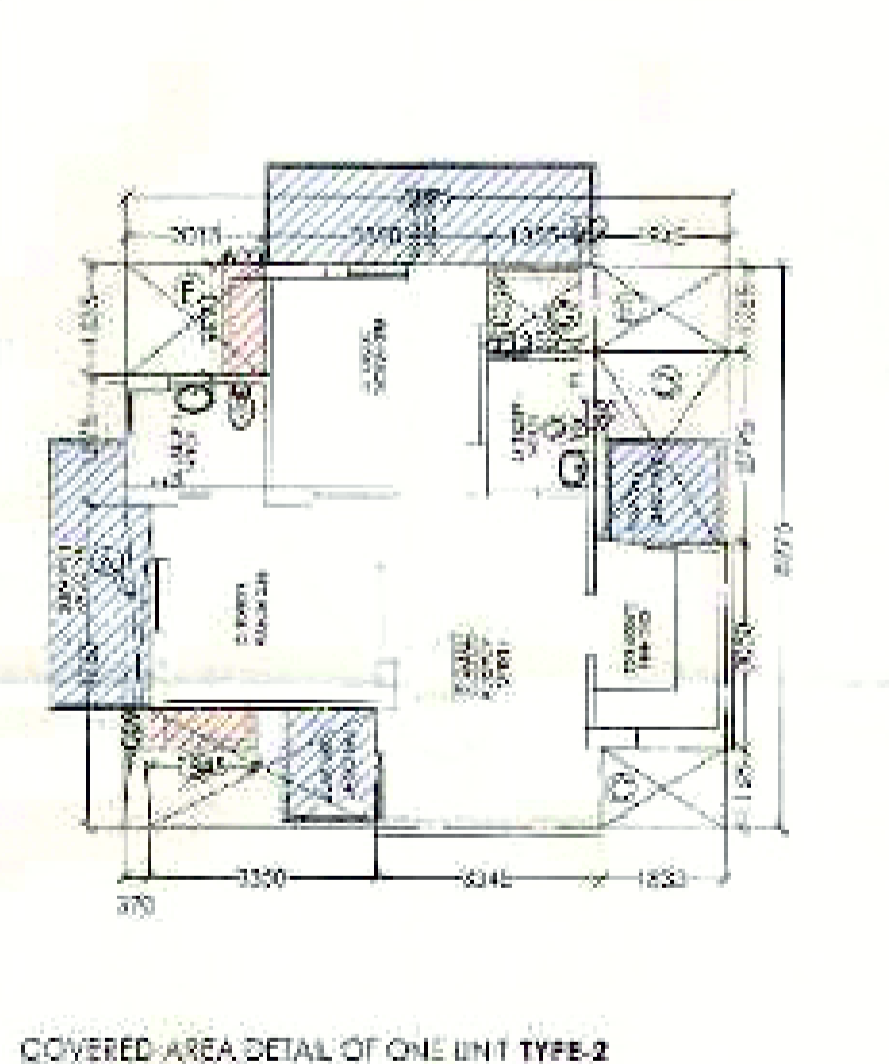
**15% EXTRA FAR AREA DETAIL ON ALL FLOOR OF TOWER C:-**

= GROUND FLOOR +1ST FLOOR TO 20TH FLOOR +21ST FLOOR  
 + MUMTY + MACHINE ROOM + WATER TANK  
 = 42.804+(42.804X20)+(36.234-33.29)+(24.515)+(33.29)  
 = **1026.213 SQ.M.**

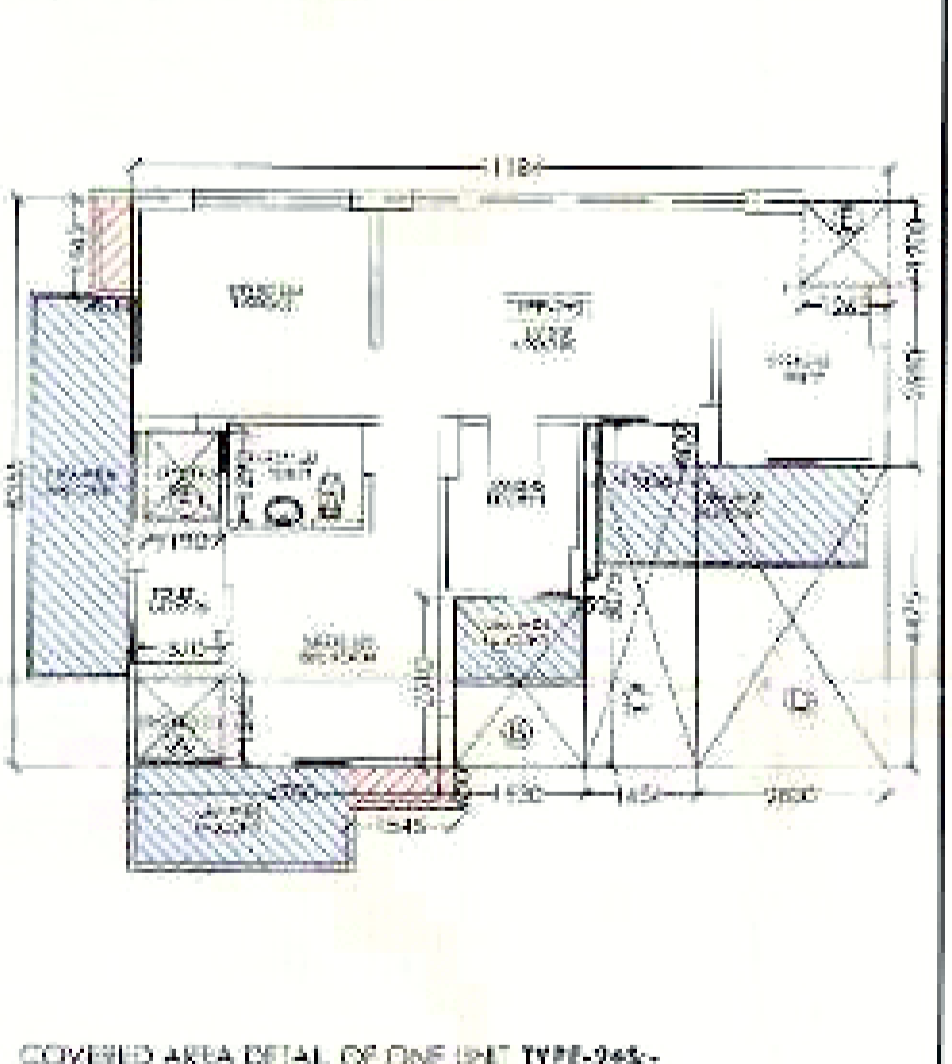
SCHEDULE OF DOOR & WINDOWS					
S.NO	TYPE	SIZE	DEL. LVL.	LTL. LVL.	
1	D	3.100 X 2.10	-	2.10 M.	
2	D	0.80 X 2.10	-	2.10	
3	DW-1	1.850 X 2.50	-	2.50	
4	DW-2	1.250 X 2.50	-	2.50	
5	W	0.90 X 1.450	1.050	2.50	
6	W-1	0.45 X 1.450	1.050	2.50	



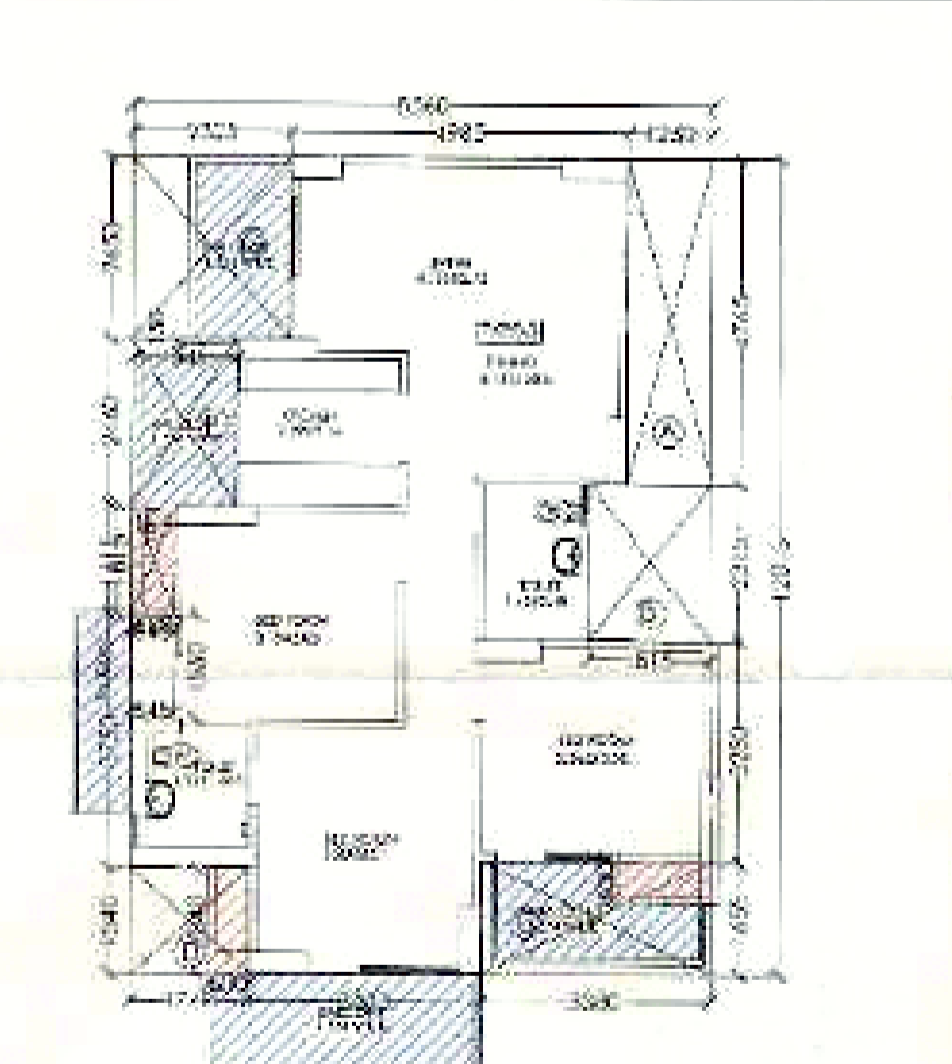
**CIRCULATION AREA AT ONE FLOOR (SCALE:- 1:100)**  
**COVERED AREA OF CIRCULATION AT ONE FLOOR:-**  
 =(A)+(B)+(C)+(D)+(E)+(F)+(G)+(H)+(I)+(J)+(K)+(L):-  
 =(2.36X0.23)+(0.5X5.218X2.409)+(0.979X1.853)+(1.715X2.35)  
 +(3.22X2.427)+(1.265X2.40)  
 =(11.713)+(8.827)+(1.866)+(2.132)+(3.749)+(2.34X3.23)+(3.6827)+(1.612)  
 +(3.996)+(7.837)+(8.356)  
 = **41.791 SQ.M.**



**COVERED AREA DETAIL OF ONE UNIT TYPE-2**  
 =(6.095X8.275)-(A)+(B)+(C)+(D)+(E)+(F)+(G)  
 =(73.606)-(A)(0.57X4.765)-(B)(3.35X1.715)+(C)(1.83X1.162)  
 +(D)(1.94X2.795)+(E)(1.94X1.265)+(F)(2.015X1.625)+(G)(1.315X1.035)  
 =(73.606)-(A)(1.763)+(B)(5.742)+(C)(2.132)+(D)(5.436)+(E)(2.46)  
 +(F)(3.294)+(G)(1.409)  
 =(73.606)-(22.232) = **51.374 SQ.M.**

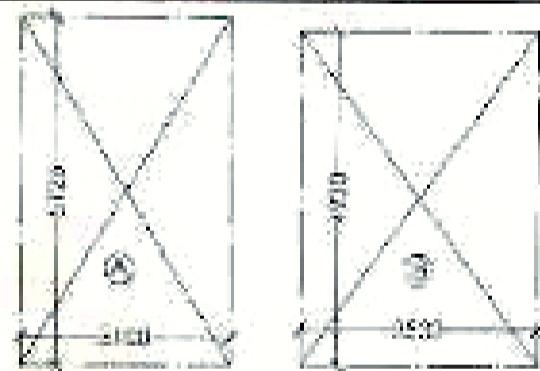


**COVERED AREA DETAIL OF ONE UNIT TYPE-2+S:-**  
 =(11.184X6.365)+EXTRA BALCONY-(A)+(B)+(C)+(D)+(E)+(F)  
 =(76.442)+(0.25X1.504X0.61)-(A)(1.37X1.74)+(B)(1.93X2.51)  
 +(C)(1.454X5.075)+(D)(2.82X4.475)+(E)(2.65X1.20)+(F)(1.19X1.29)  
 =(76.442)+(0.226)-(A)(1.699)+(B)(4.844)+(C)(8.394)+(D)(12.639)+(E)(1.618)  
 +(F)(1.538)  
 =(76.668)-(30.209) = **46.459 SQ.M.**

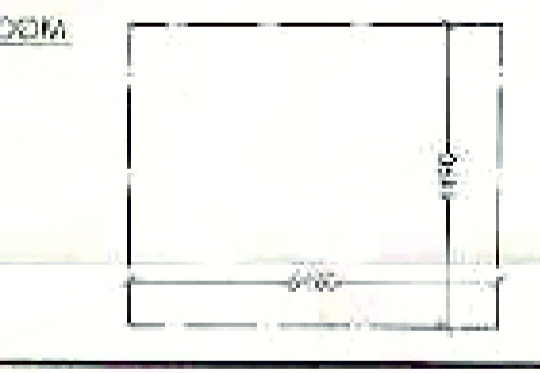


**COVERED AREA DETAIL OF ONE UNIT TYPE-3:-**  
 =(8.58X12.015)-(A)-(B)-(C)+(D)+(E)+(F)+(G)  
 =(102.648)-(A)(1.25X4.745)+(B)(1.815X2.815)-(C)(3.38X1.655)+(D)(1.75X1.54)  
 -(E)(1.618X2.445)+(F)(5.46X2.46)+(G)(2.32X2.65)  
 =(102.648)-(A)(5.956)+(B)(5.102)+(C)(5.594)+(D)(2.895)+(E)(1.042)+(F)(8.807)  
 +(G)(6.161) = (102.648)-(29.39) = **73.258 SQ.M.**

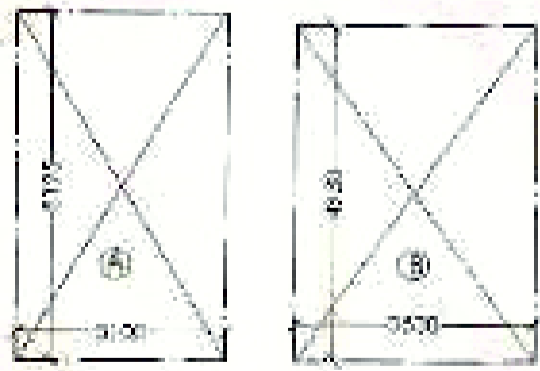
**COVERED AREA DETAIL OF MUMTY**  
 =(A)(5.125X3.10)+(3.459X3.53)  
 = **33.290 SQ.M.**



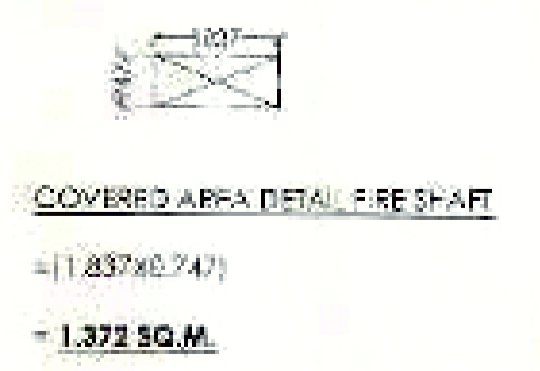
**COVERED AREA DETAIL OF MACHINE ROOM**  
 =(5.46X4.49)  
 = **24.515 SQ.M.**



**COVERED AREA DETAIL OF WATER TANK**  
 =(A)(5.125X3.10)+(3.459X3.53)  
 = **33.290 SQ.M.**



**COVERED AREA DETAIL ELEC. ROOM**  
 =(2.95X1.539)  
 = **4.534 SQ.M.**



**COVERED AREA DETAIL FIRE SHAFT**  
 =(1.837X0.74)  
 = **1.372 SQ.M.**

ISSUING AUTHORITY

For Material Supply, Drawing, etc. etc.

*Manoj Kumar*  
 Authorised Signatory

ARCHITECTS SIGN

*PANKAJ NATH SHUKLA*  
 ARCHITECT/CA/REGD/888

SUBMISSION DRAWING

PROJECT:-  
 GROUP HOUSING FOR  
**MANORATH**  
 M/S MASCOOT SOHO HOMES PVT. LTD.  
 PLOT NO. GH-04B, I, SECTOR-16,  
 GREATER NOIDA, (U.P.)

DRG. TITLE  
**GROUND & TYPICAL FLOOR PLAN (TOWER C)**

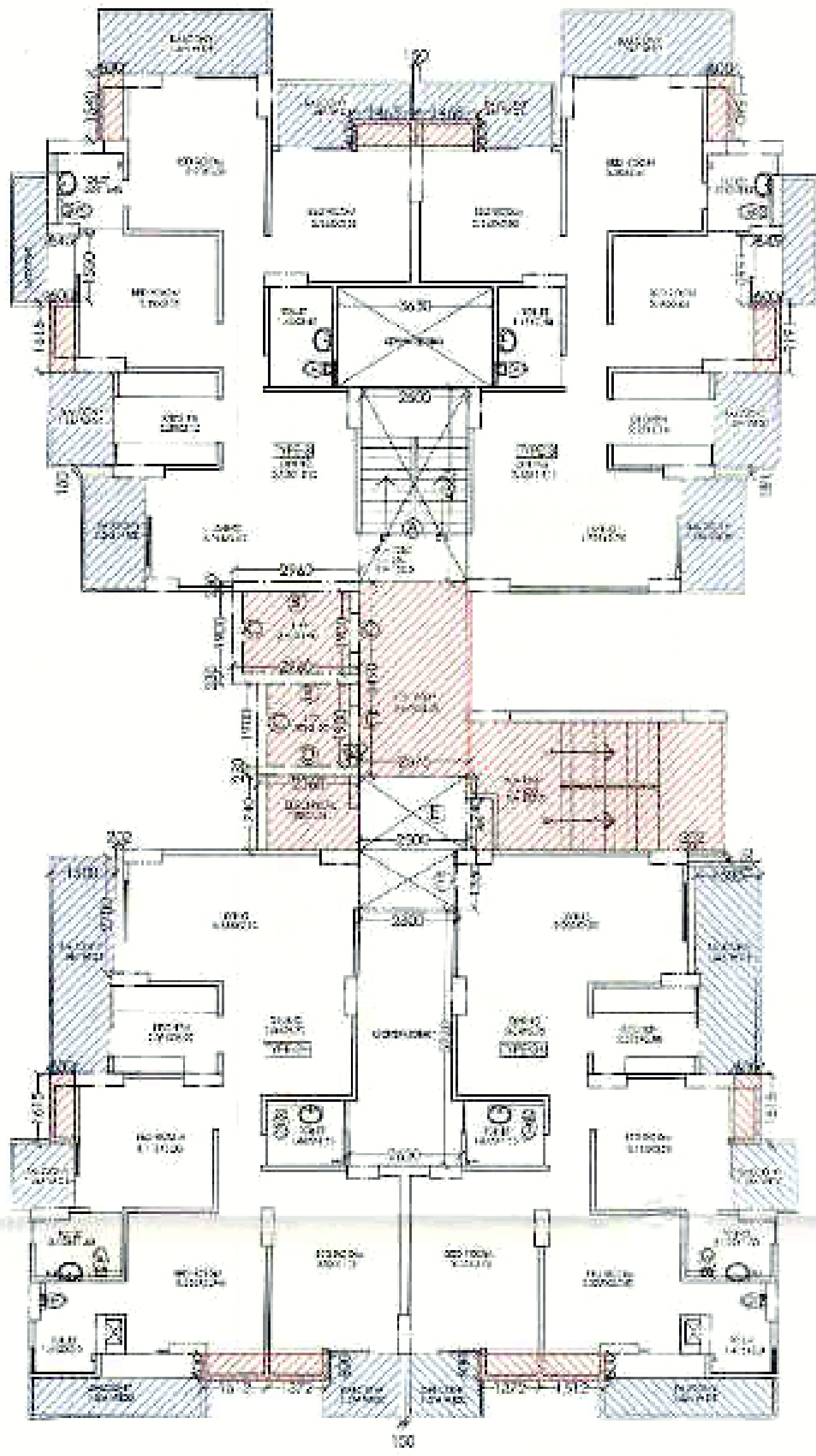
SCALE:-1:100

DATE:-18/10/2024

ARCHITECTS:-  
 M.N. ANILEY ARCHITECTS PVT. LTD.  
**ANDLEY'S ASSOCIATES PVT. LTD.**  
 ARCHITECTS ENGINEERS PLANNERS

SOCIETY REGD. IN NEW DELHI 110049





TYPICAL FLOOR PLAN

**F.A.R. AREA:-**

**COVERED AREA DETAIL ON GROUND FLOOR :-**

=(TYPE-3+X2)-(TYPE-3X2)-(LIFT WELL)+(CIRCULATION AREA AT ONE FLOOR):-  
 =(82.026X2)+(73.758X2)+(8.36)+(22.446)  
 =(164.052)+(147.516)+(8.36)+(22.446) = **342.371 SQ.M.**

**COVERED AREA DETAIL AT ONE TYPICAL FLOOR:-**

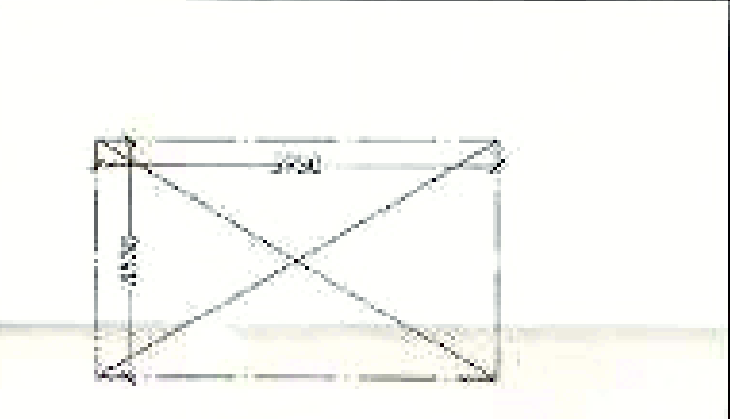
=(TYPE-3+X2)-(TYPE-3X2)-(LIFT WELL)+(CIRCULATION AREA AT ONE FLOOR):-  
 =(82.026X2)+(73.758X2)+(22.446)  
 =(164.052)+(147.516)+(22.446) = **334.014 SQ.M.**

**COVERED AREA DETAIL AT 21ST FLOOR:-**

=(TYPE-3)+(TYPE-3)+(CIRCULATION AREA AT ONE FLOOR):-  
 =(82.026)+(73.758)+(22.446)  
 = **178.23 SQ.M.**

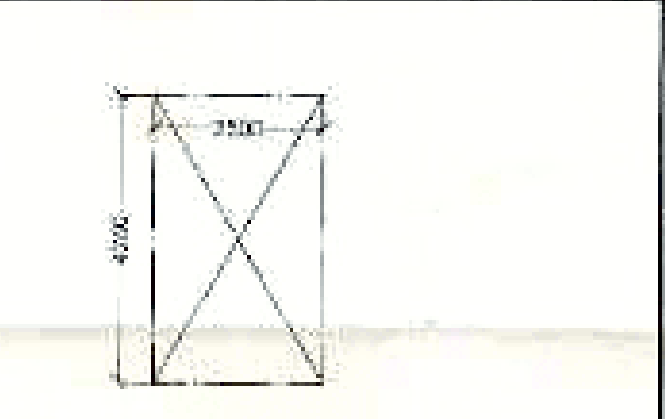
**GROUND COVERAGE FOR ONE BLOCK :-**

=(TYPE-3+X2)-(TYPE-3X2)+(CIRCULATION AREA AT ONE FLOOR)  
 +(LIFT WELL AREA)+(LIFT LOBBY)+(FIRESCAPE STAIR+CUP BOARD [(3+X2)+(3X2)]+SERVICE SHAFT:-  
 =(82.026X2)+(73.758X2)+(22.446)+(8.36)+(10.65)+(20.933)+(2.679X2)+(2.772X2)+(5.047)  
 =(164.052)+(147.516)+(22.446)+(8.36)+(10.65)+(20.933)+(10.902)+(5.047)  
 = **389.956 SQ.M.**



COVERED AREA DETAIL OF FIRE STAIRCASE

=(4.24X2.53)  
 = **20.933 SQ.M.**



AREA DETAIL OF LIFT LOBBY:

=(4.24X2.50)  
 = **10.65 SQ.M.**

**15% EXTRA F.A.R AREA CALCULATION FOR TOWER E :-**

**AREA DETAIL OF FIRESCAPE STAIRCASE:-**

=(5.93X2.53) = **20.933 SQ.M.**

**AREA DETAIL OF MUMTY :-**

=A(2.73X5.125)+B(4.24X3.53) = **36.036 SQ.M.**

**AREA DETAIL OF MACHINE ROOM:-**

=A(5.575X2.36)+B(4.975X2.13) = **23.753 SQ.M.**

**AREA DETAIL OF WATER TANK:-**

=(5.245X3.53) = **22.045 SQ.M.**

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-3**

(0.60X1.34)+(0.60X1.615)+(0.60X1.465) = 2.772 SQ.M.

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-3+**

(0.60X1.615)+(0.60X1.425X2) = 2.679 SQ.M.

**DETAIL OF LIFT WELL AREA:-**

(1.90 X1.90) = (1.90X2.50) = **8.36 SQ.M.**

**DETAIL OF LIFT LOBBY AREA:-**

=(4.24X2.50) = 10.65 SQ.M.

**15% EXTRA FAR AREA DETAIL ON GROUND FLOOR TO 20TH FLOOR :-**

= FIRESCAPE STAIR+CUP BOARD [(3+X2)+(3X2)] + LIFT LOBBY +SERVICE SHAFT:-  
 = 20.933+(2.679X2)+(2.772X2)+(0.65+5.047) = **47.532 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON ONE FLOOR ( 21ST) :-**

= FIRESCAPE STAIR+CUP BOARD [(3+X2)] + LIFT LOBBY +SERVICE SHAFT:-  
 = 20.933+(2.679)+(2.772)+(0.65+5.047) = **42.081 SQ.M.**

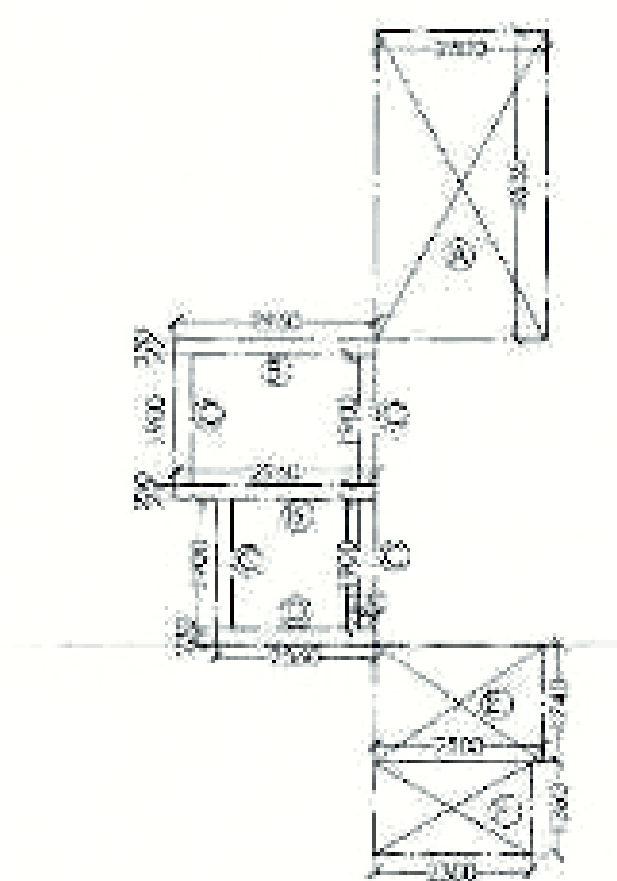
**15% EXTRA FAR AREA DETAIL ON ALL FLOOR OF TOWER E :-**

= GROUND FLOOR TO 20TH + 21ST FLOOR + MUMTY  
 + MACHINE ROOM + WATER TANK  
 = (47.532X21)+(42.081)+36.036+23.753+22.045  
 = **1122.087 SQ.M.**

REMOVED

SCHEDULE OF DOOR & WINDOWS

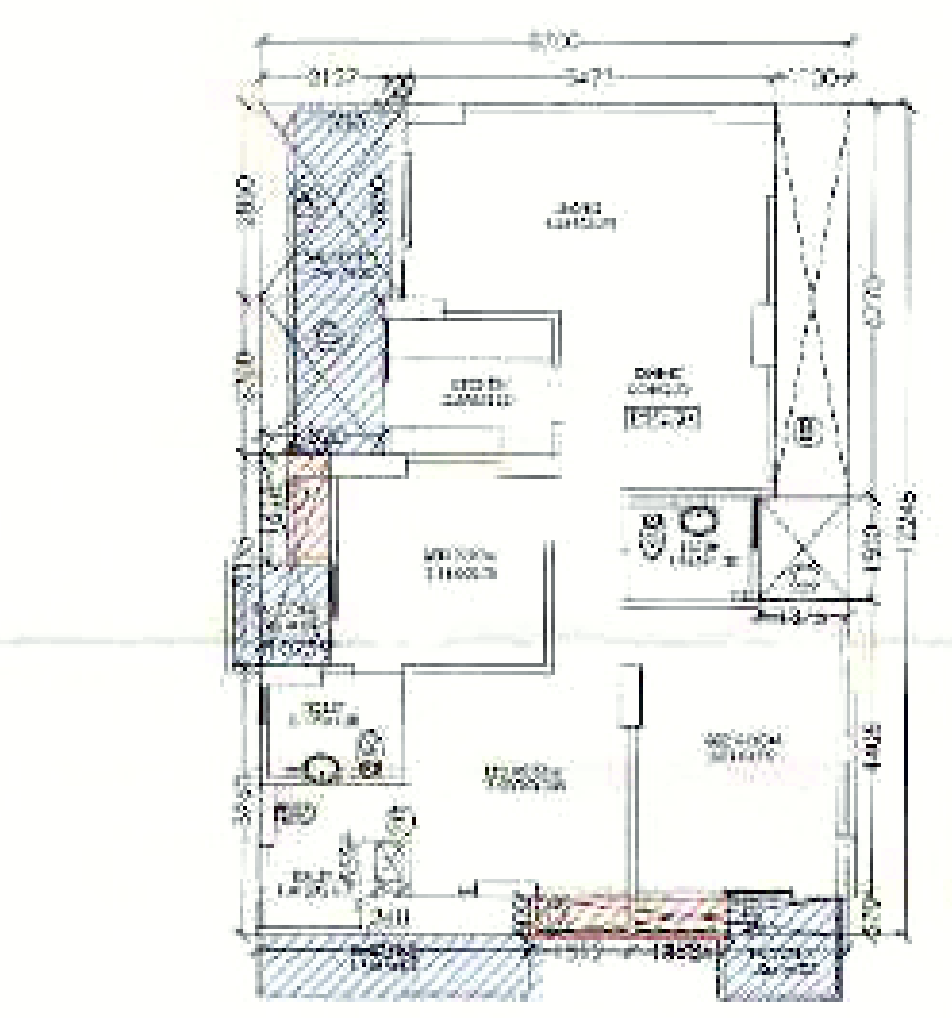
S.NO	TYPE	SIZE	C.LL. LVL	LTL. LVL
1	D	0.400 X 2.10	-	2.10 M.
2	D-1	0.30 X 2.10	-	2.10
3	DW-1	1.680 X 2.50	-	2.50
4	DW-2	1.250 X 2.50	-	2.50
5	W	0.90 X 1.450	1.050	2.50
6	W-1	0.45 X 1.450	1.050	2.50



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

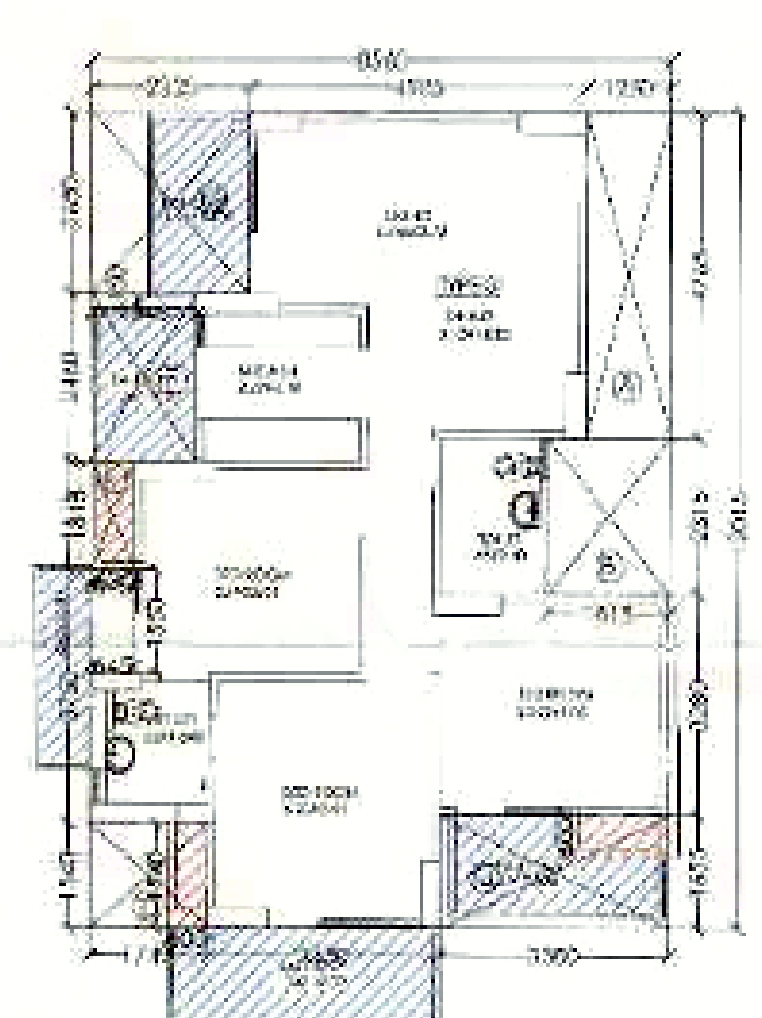
**COVERED AREA OF CIRCULATION AT ONE FLOOR:-**

=(A)+(B)+(C)+(D)+(E)+(F):-  
 =A(2.50X4.535)+B(2.66X0.23X2)+C(1.90X0.23X4)+D(2.36X0.23)+E(2.50X1.74)+F(3.105)  
 =A(11.338)+B(1.242)+C(1.748)+D(0.543)+E(4.35)+F(3.105)  
 = **22.446 SQ.M.**



COVERED AREA DETAIL OF ONE UNIT TYPE-3+:-

=(5.76X12.245)-EXTRA BALCONY-(A)+(B)+(C)+(D)+(E)+(F)+(G):-  
 =(70.522)+(0.25X2.85X2.00)-[A(2.12X2.85)+B(5.77X1.10)+C(1.31X1.50)+D(4.68X0.23)  
 +E(0.36X0.555)+F(1.02X0.135)+G(1.52X)2.00]  
 =(70.522)+(0.144)-[A(6.021)+B(6.347)+C(1.973)+D(2.67)+E(0.199)+F(3.213)+G(4.184)]  
 =(70.676)-(24.651) = **82.026 SQ.M.**

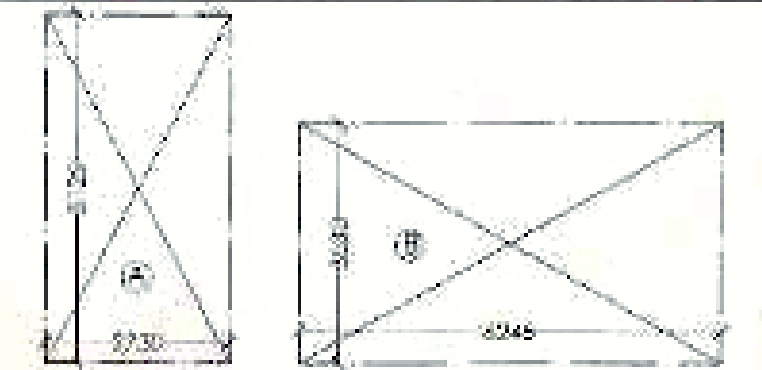


COVERED AREA DETAIL OF ONE UNIT TYPE-3:-

=(B.54X12.015)-(A)+(B)+(C)+(D)+(E)+(F)+(G):-  
 =(102.848)-[A(1.25X4.765)+B(1.51X2.315)+C(3.08X1.665)+D(1.75X1.54)  
 +E(1.61X0.648)+F(1.54X2.44)+G(2.25X2.65)]  
 =(102.848)-[A(5.956)+B(4.209)+C(5.194)+D(2.695)+E(1.042)+F(3.96)]  
 +G(5.161)] = (102.848)-(29.091) = **73.758 SQ.M.**

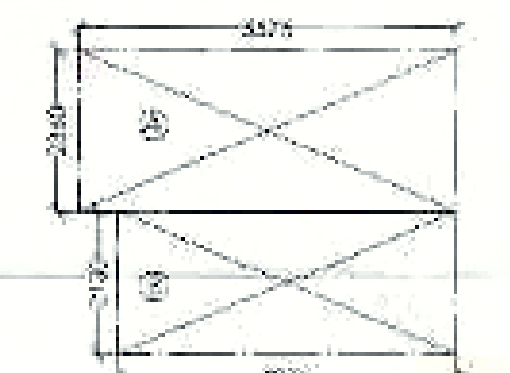
**COVERED AREA DETAIL OF MUMTY**

=A(2.73X5.125)+B(4.24X3.53)  
 = **36.036 SQ.M.**



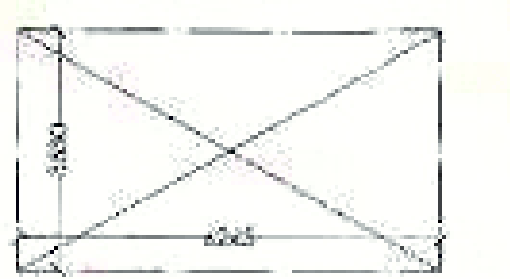
**COVERED AREA DETAIL OF MACHINE ROOM**

=A(5.575X2.36)+B(4.975X2.13)  
 = **23.753 SQ.M.**



**COVERED AREA DETAIL OF WATER TANK**

=(5.245X3.53)  
 = **22.045 SQ.M.**



**COVERED AREA DETAIL ELECTRICAL ROOM & SERVICE SHAFT**

= A(1.74X2.36)+B(0.715X) 3.15  
 = **5.047 SQ.M.**

SKETCH AUTHORITY

For Mascot Saha Homes Pvt. Ltd.  
*Mahesh Kumar*  
 Authorized Signatory

ARCHITECT'S SIGN

PANKAJ NATH ANDLEYS ASSOCIATES ARCHITECTS

SUBMISSION DRAWING

PROJECT:-  
 GROUP HOUSING FOR MAHORATH  
 M/S MASCOT SOKO HOMES PVT. LTD.  
 PLOT NO.GH-04B/1, SECTOR-16, GREATER NOIDA. (U.P.)

DRG. TITLE:-  
 TYPICAL FLOOR PLAN (TOWER E)

SCALE:-1:100

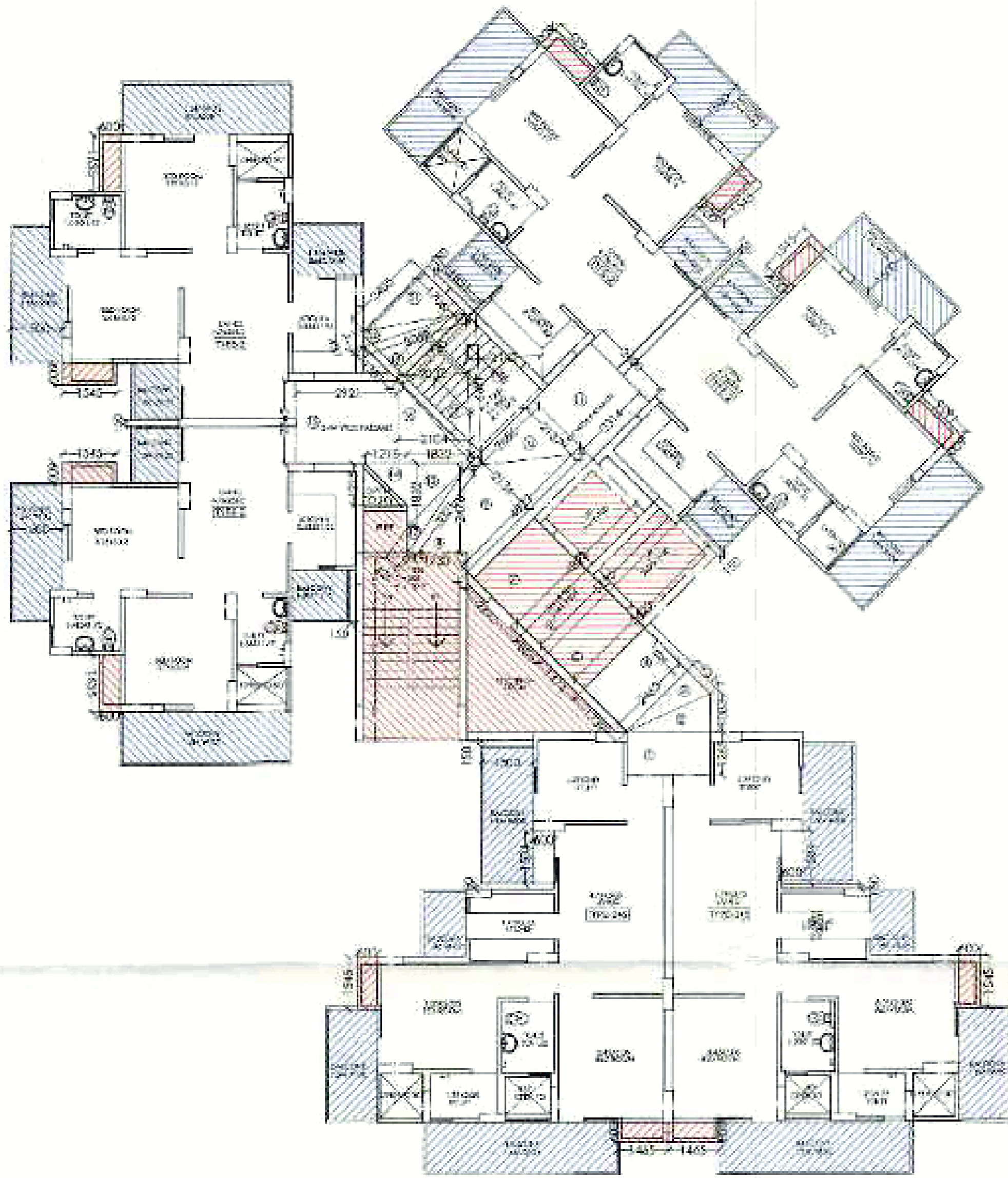
DRG. NO.34

DATE:-15/05/2014

ARCHITECTS:-  
 ANIL KROBT SANGH P.I.A., I.I.T.

ANDLEYS ASSOCIATES PVT. LTD.  
 ARCHITECTS ENGINEERS PLANNERS

3F-405/10C SOCIETY NO.141 NEW DELHI-110049



**F.A.R. AREA:**

**COVERED AREA DETAIL ON GROUND FLOOR:-**

= (TYPE 22A) + (LIFT WELL) + (CIRCULATION AREA AT ONE FLOOR):-  
 = (51.374X4) + (16.36) + (47.926)  
 = (205.496) + (16.36) + (47.926) = **261.782 SQ.M.**

**COVERED AREA DETAIL AT ONE 1ST & 2ND FLOOR:-**

= (TYPE 22A) + (TYPE 2-S) + (CIRCULATION AREA AT ONE FLOOR):-  
 = (51.374X4) + (63.059) + (47.926)  
 = (205.496) + (63.059) + (47.926) = **316.481 SQ.M.**

**COVERED AREA DETAIL AT ONE TYPICAL FLOOR:-**

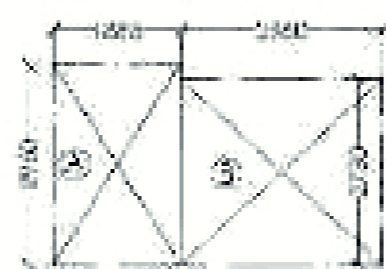
= (TYPE 22A) + (TYPE 2-SX2) + (CIRCULATION AREA AT ONE FLOOR):-  
 = (51.374X4) + (63.059X2) + (47.926)  
 = (205.496) + (126.118) + (47.926) = **379.54 SQ.M.**

**COVERED AREA DETAIL AT 21ST FLOOR:-**

= (TYPE 22C) + (TYPE 2-4) + (CIRCULATION AREA AT ONE FLOOR):-  
 = (51.374X2) + (63.059) + (47.926)  
 = (102.748) + (63.059) + (47.926) = **213.733 SQ.M.**

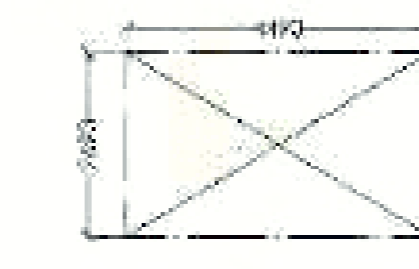
**GROUND COVERAGE FOR ONE BLOCK:-**

= (TYPE 22A) + (TYPE 2-SX2) + (CIRCULATION AREA AT ONE FLOOR)  
 - (LIFT WELL AREA) - (LIFT LOBBY) - (FRESCAPE STAIR+CUP BOARD (2X4)) + (SERVICE SHAFT)  
 = (51.374X4) + (63.059X2) + (47.926) + (8.36) + (12.092) - (13.715) - (1.892X4) - (1.992X4) - (12.473)  
 = (205.496) + (126.118) + (47.926) + (8.36) + (12.092) + (13.715) + (1.76) - (12.473)  
 = **437.951 SQ.M.**



**COVERED AREA DETAIL OF FIRE STAIRCASE**

= A(1.885X2.96) + B(2.96X2.73)  
 = **13.715 SQ.M.**



**AREA DETAIL OF LIFT LOBBY:-**

= (4.49X2.693) = **12.092 SQ.M.**

**15% EXTRA F.A.R AREA CALCULATION FOR TOWER F:-**

**AREA DETAIL OF FRESCAPE STAIRCASE**

= A(1.885X2.96) + B(2.96X2.73)  
 = **13.715 SQ.M.**

**AREA DETAIL OF MUMTY:-**

= A(5.365X2.28) + B(4.865X2.96) = **31.998 SQ.M.**

**AREA DETAIL OF MACHINE ROOM:-**

= A(5.375X2.36) + B(4.975X2.13) = **23.753 SQ.M.**

**AREA DETAIL OF WATER TANK:-**

= A(5.365X2.28) + B(4.865X2.96) = **31.998 SQ.M.**

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-2**

(0.60X1.815) + (0.6X1.705) = **1.992 SQ.M.**

**CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-2A**

(0.60X1.845) + (0.60X1.485) = **1.804 SQ.M.**

**DETAIL OF LIFT WELL AREA:-**

(1.90X1.90) + (1.90X2.50) = **8.34 SQ.M.**

**DETAIL OF LIFT LOBBY AREA:-**

= (4.49X2.693) = **12.092 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON GROUND FLOOR:-**

= FRESCAPE STAIR+CUP BOARD (2X4) + LIFT LOBBY:-  
 = 13.715 + (1.992X4) + (12.092) = **33.775 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON ONE FLOOR (1ST & 2ND):-**

= FRESCAPE STAIR+CUP BOARD (2X4) + (2X4) + LIFT LOBBY  
 + SERVICE SHAFT:-  
 = 13.715 + (1.806) + (1.992X4) + (12.092) + (12.473) = **48.054 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON ONE FLOOR (3RD TO 20TH):-**

= FRESCAPE STAIR+CUP BOARD (2X4) + (2X4) + LIFT LOBBY +  
 SERVICE SHAFT:-  
 = 13.715 + (1.806X2) + (1.992X4) + (12.092) + (12.473) = **49.06 SQ.M.**

**15% EXTRA FAR AREA DETAIL ON ONE FLOOR (21ST):-**

= FRESCAPE STAIR+CUP BOARD (2X4) + (2X4) + LIFT LOBBY  
 + SERVICE SHAFT:-  
 = 13.715 + (1.806) + (1.992X2) + (12.092) + (12.473) = **44.07 SQ.M.**

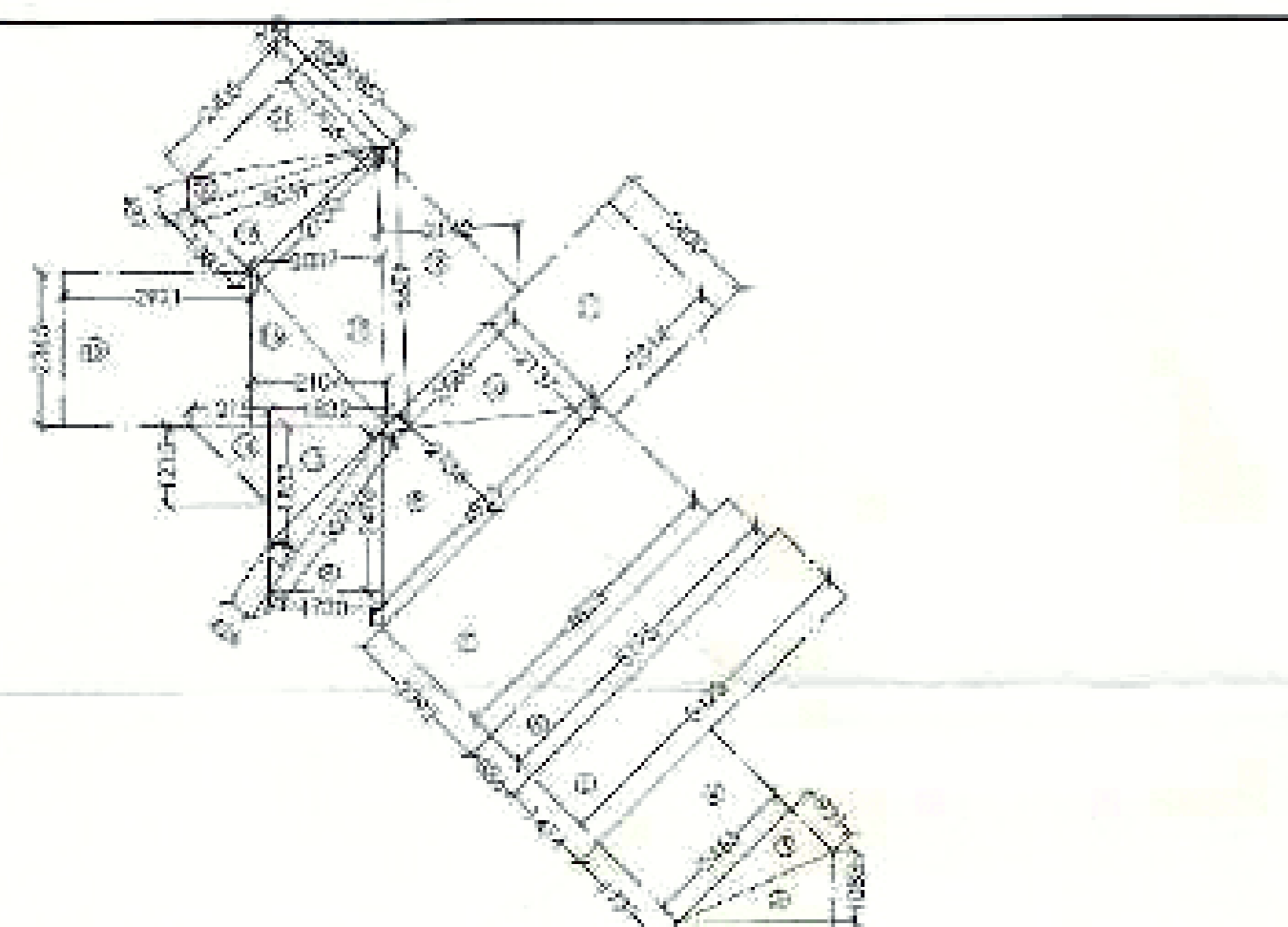
**15% EXTRA FAR AREA DETAIL ON ALL FLOOR OF TOWER F:-**

= GROUND FLOOR + 1ST & 2ND FLOOR + 3RD TO 20TH FLOOR  
 + 21ST FLOOR + MUMTY + MACHINE ROOM + WATER TANK  
 = 48.054 + (49.86X2) + (44.07X18) + (31.687) + (31.998) + (23.753) + (31.898)  
 = **1040.47 SQ.M.**

APPROVED

SCHEDULE OF DOOR & WINDOWS

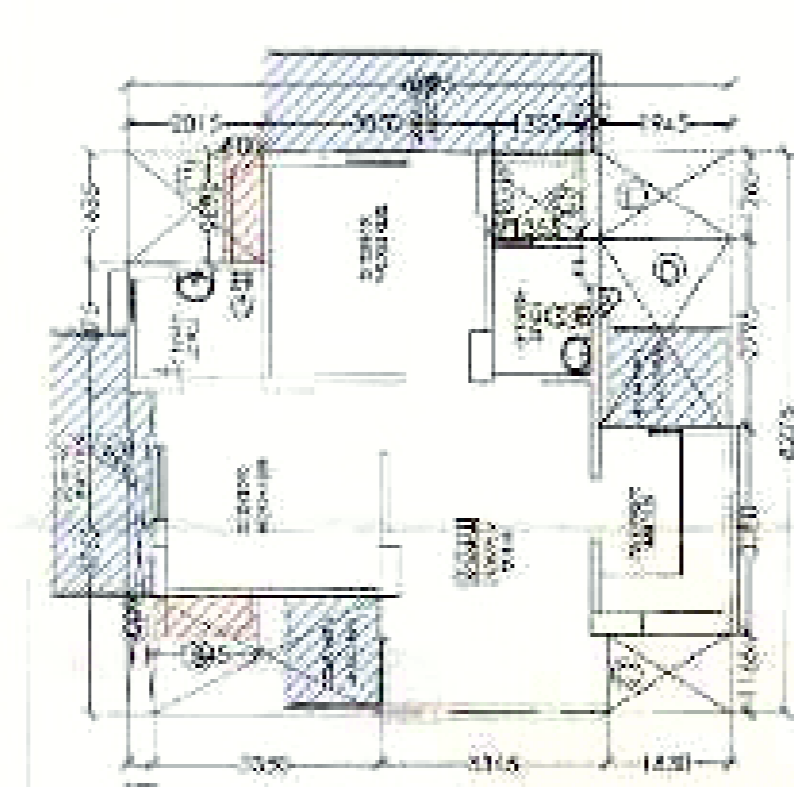
S.NO.	TYPE	SIZE	ILL. LVL.	LIT. LVL.
1	D	0.100 X 2.10	-	2.10 M.
2	D-1	0.90 X 2.10	-	2.10
3	DW-1	1.680 X 2.50	-	2.50
4	DW-2	1.230 X 2.50	-	2.50
5	W	0.90 X 1.450	1.050	2.50
6	W-1	0.45 X 1.450	1.050	2.50



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

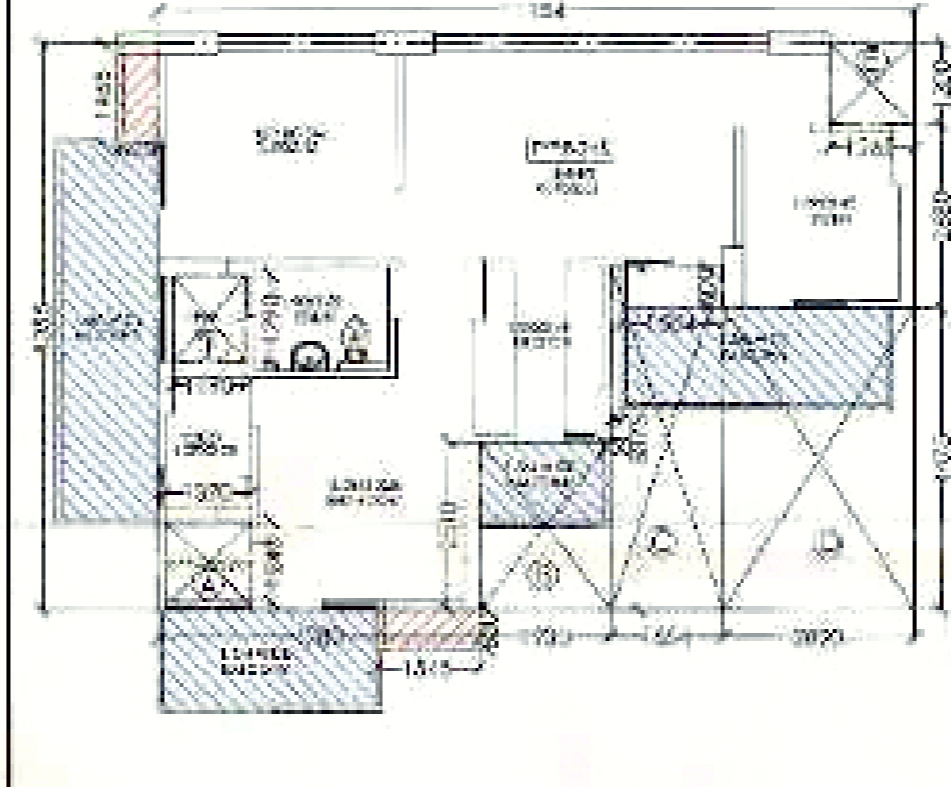
**COVERED AREA OF CIRCULATION AT ONE FLOOR:-**

= (1) + (2) + (3) + (4) + (5) + (6) + (7) + (8) + (9) + (10) + (11) + (12) + (13) + (14) + (15) + (16) + (17) + (18) + (19) + (20) + (21) - LIFT WELL - LIFT LOBBY - E.L.C. ROOM:-  
 = (12.40X1.265) + (20.5X2.401) + (0.5X0.583) + (2.16X2.163) + (1.739X2.462) + (5.5X2.531) + (7.4) + (6.5) + (5.19X0.886) + (7.4) + (5.23X2.372)  
 + (8.0) + (7.73X2.476) + (9.0) + (8.84X2.136) + (10.0) + (9.5X2.137) + (2.68X1.1) + (2.31X2.42) + (12.0) + (9.5X2.130) + (26) + (13.0) + (6.32X1.832)  
 + (14.0) + (8.21X2.115) + (15.0) + (2.921X2.365) + (16.0) + (9.5X2.104) + (2.565) + (17.0) + (9.5X2.999) + (20.7) + (19.0) + (5.4) + (29.9) + (2.142) + (19.0) + (5.0) + (2.73X1.381)  
 + (20.0) + (8.3) + (25.9) + (4.37) + (21.0) + (9.5X2.405) + (1.706) + (22.1) + (6.5) + (20.25) + (1.908) + (1.90) + (2.50X1.90) + (4.49X2.463) + (0.5X4.135) + (4.195) +  
 = (13.026) + (21.299) + (4.3) + (1.346) + (4.4) + (26.3) + (5.7) + (9.9) + (6.4) + (6.03) + (7.1) + (5.57) + (8.02) + (14.2) + (9.5) + (3.11) + (10.2) + (8.7) + (1) + (5.554) + (2) + (0.643) + (13.1) + (6.78)  
 + (4) + (0.736) + (15) + (4.906) + (16) + (2.498) + (7) + (4) + (14) + (8) + (4.604) + (19) + (1.885) + (20) + (8.688) + (12) + (2) + (1) + (22) + (6.426) + (18.36) + (11) + (1.058) + (5.673) +  
 = 75.017 - 26.091 = **47.926 SQ.M.**



**COVERED AREA DETAIL OF ONE UNIT TYPE-2**

= (16.895X8.275) + (A) + (B) + (C) + (D) + (E) + (F) + (G)  
 = (173.606) + (A) + (B) + (C) + (D) + (E) + (F) + (G)  
 = (173.606) + (A) + (B) + (C) + (D) + (E) + (F) + (G) + (H) + (I) + (J) + (K) + (L) + (M) + (N) + (O) + (P) + (Q) + (R) + (S) + (T) + (U) + (V) + (W) + (X) + (Y) + (Z)  
 = (173.606) + (1.763) + (8.745) + (2) + (3) + (2) + (5.436) + (2) + (4.6)  
 + (3.294) + (2) + (1.422)  
 = (173.606) + (22.232) = **51.374 SQ.M.**



**COVERED AREA DETAIL OF ONE UNIT TYPE-2+S**

= (1) + (2) + (3) + (4) + (5) + (6) + (7) + (8) + (9) + (10) + (11) + (12) + (13) + (14) + (15) + (16) + (17) + (18) + (19) + (20) + (21) + (22) + (23) + (24) + (25) + (26) + (27) + (28) + (29) + (30) + (31) + (32) + (33) + (34) + (35) + (36) + (37) + (38) + (39) + (40) + (41) + (42) + (43) + (44) + (45) + (46) + (47) + (48) + (49) + (50) + (51) + (52) + (53) + (54) + (55) + (56) + (57) + (58) + (59) + (60) + (61) + (62) + (63) + (64) + (65) + (66) + (67) + (68) + (69) + (70) + (71) + (72) + (73) + (74) + (75) + (76) + (77) + (78) + (79) + (80) + (81) + (82) + (83) + (84) + (85) + (86) + (87) + (88) + (89) + (90) + (91) + (92) + (93) + (94) + (95) + (96) + (97) + (98) + (99) + (100) + (101) + (102) + (103) + (104) + (105) + (106) + (107) + (108) + (109) + (110) + (111) + (112) + (113) + (114) + (115) + (116) + (117) + (118) + (119) + (120) + (121) + (122) + (123) + (124) + (125) + (126) + (127) + (128) + (129) + (130) + (131) + (132) + (133) + (134) + (135) + (136) + (137) + (138) + (139) + (140) + (141) + (142) + (143) + (144) + (145) + (146) + (147) + (148) + (149) + (150) + (151) + (152) + (153) + (154) + (155) + (156) + (157) + (158) + (159) + (160) + (161) + (162) + (163) + (164) + (165) + (166) + (167) + (168) + (169) + (170) + (171) + (172) + (173) + (174) + (175) + (176) + (177) + (178) + (179) + (180) + (181) + (182) + (183) + (184) + (185) + (186) + (187) + (188) + (189) + (190) + (191) + (192) + (193) + (194) + (195) + (196) + (197) + (198) + (199) + (200) + (201) + (202) + (203) + (204) + (205) + (206) + (207) + (208) + (209) + (210) + (211) + (212) + (213) + (214) + (215) + (216) + (217) + (218) + (219) + (220) + (221) + (222) + (223) + (224) + (225) + (226) + (227) + (228) + (229) + (230) + (231) + (232) + (233) + (234) + (235) + (236) + (237) + (238) + (239) + (240) + (241) + (242) + (243) + (244) + (245) + (246) + (247) + (248) + (249) + (250) + (251) + (252) + (253) + (254) + (255) + (256) + (257) + (258) + (259) + (260) + (261) + (262) + (263) + (264) + (265) + (266) + (267) + (268) + (269) + (270) + (271) + (272) + (273) + (274) + (275) + (276) + (277) + (278) + (279) + (280) + (281) + (282) + (283) + (284) + (285) + (286) + (287) + (288) + (289) + (290) + (291) + (292) + (293) + (294) + (295) + (296) + (297) + (298) + (299) + (300) + (301) + (302) + (303) + (304) + (305) + (306) + (307) + (308) + (309) + (310) + (311) + (312) + (313) + (314) + (315) + (316) + (317) + (318) + (319) + (320) + (321) + (322) + (323) + (324) + (325) + (326) + (327) + (328) + (329) + (330) + (331) + (332) + (333) + (334) + (335) + (336) + (337) + (338) + (339) + (340) + (341) + (342) + (343) + (344) + (345) + (346) + (347) + (348) + (349) + (350) + (351) + (352) + (353) + (354) + (355) + (356) + (357) + (358) + (359) + (360) + (361) + (362) + (363) + (364) + (365) + (366) + (367) + (368) + (369) + (370) + (371) + (372) + (373) + (374) + (375) + (376) + (377) + (378) + (379) + (380) + (381) + (382) + (383) + (384) + (385) + (386) + (387) + (388) + 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(1012) + (1013) + (1014) + (1015) + (1016) + (1017) + (1018) + (1019) + (1020) + (1021) + (1022) + (1023) + (1024) + (1025) + (1026) + (1027) + (1028) + (1029) + (1030) + (1031) + (1032) + (1033) + (1034) + (1035) + (1036) + (1037) + (1038) + (1039) + (1040) + (1041) + (1042) + (1043) + (1044) + (1045) + (1046) + (1047) + (1048) + (1049) + (1050) + (1051) + (1052) + (1053) + (1054) + (1055) + (1056) + (1057) + (1058) + (105