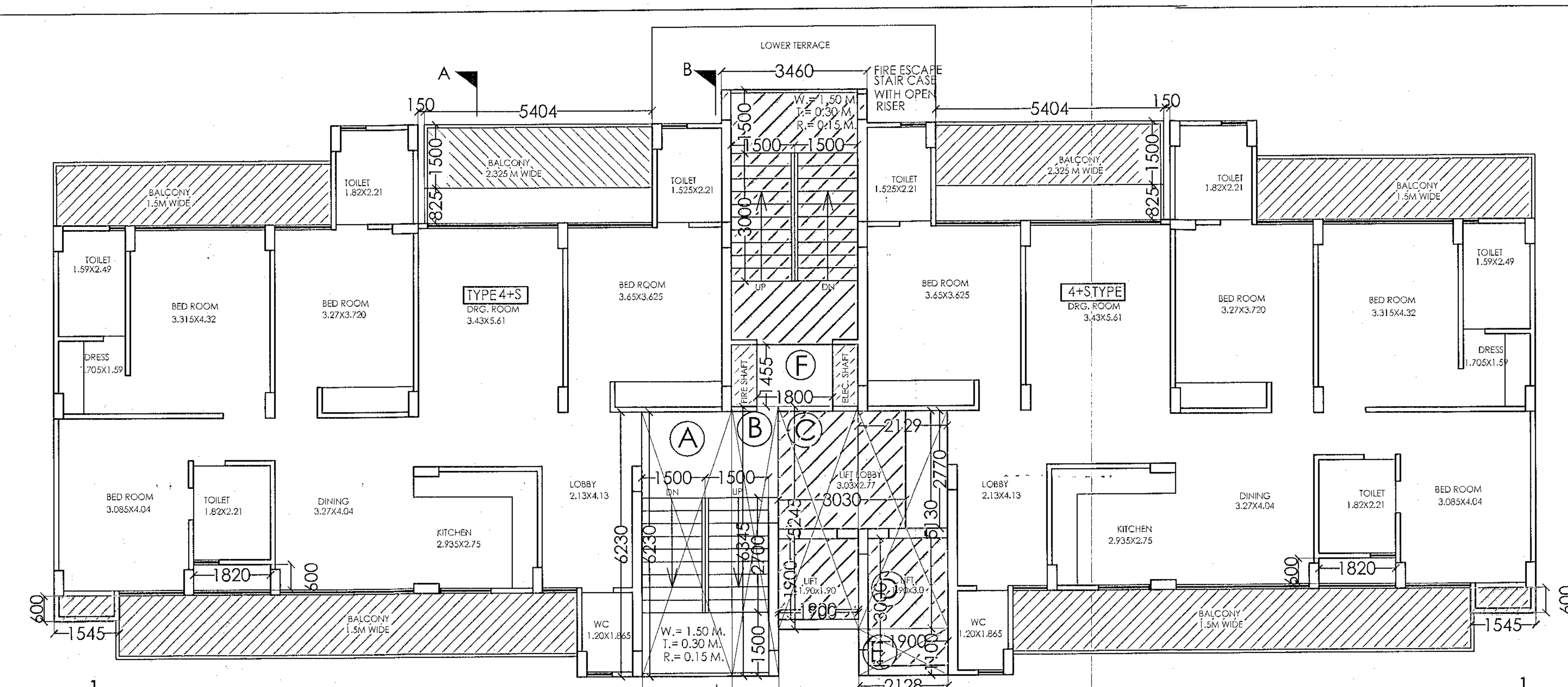
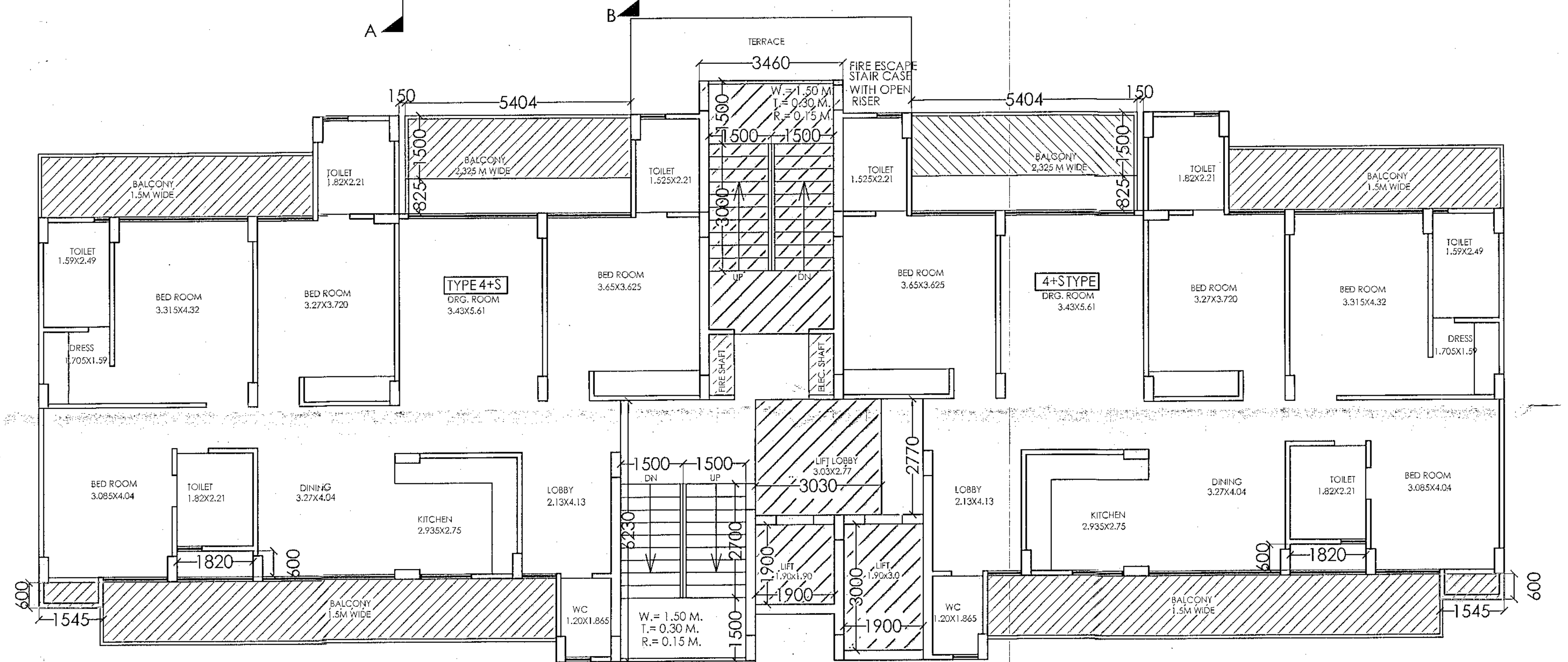


TYPICAL FLOOR PLAN (3RD TO 24TH)



SECOND FLOOR PLAN

F.A.R. AREA:-

COVERED AREA DETAIL ON GROUND FLOOR :-

=(CIRCULATION AREA AT ONE FLOOR)+(LIFT WELL):-

=(28.389)+(9.31)

= **37.699 SQ.M.**

COVERED AREA DETAIL ON FIRST FLOOR :-

=(CIRCULATION AREA AT ONE FLOOR):-

=(28.389)

= **28.389** SQ.M.

COVERED AREA DETAIL AT ONE FLOOR (2ND TO 24TH):-

=(TYPE-4+SX2)+(CIRCULATION AREA AT ONE FLOOR):-

=(144.032X2)+(28.389) = **316.453 SQ.M.**

GROUND COVERAGE FOR ONE BLOCK :-

=(COMMUNITY AREA)+(CIRCULATION AREA)+(LIFT LOBBY)

+(LIFT WELL AREA)+FIRE STAIRCASE

+CUPBOARD(4+S)+SERV. SHAFT:-

=(300.388)+(28.389)+(11.163)+(9.31)+(18.172)+(0.927X2)+(1.746)

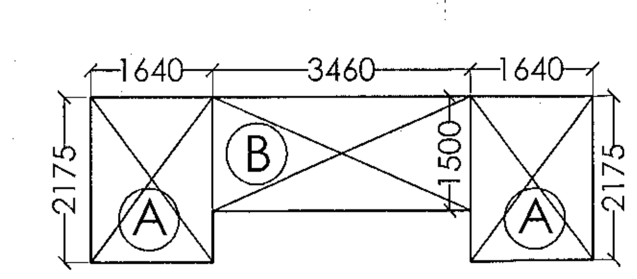
= **371.022 SQ.M.**

COMMUNITY AREA AT ONE FLOOR :-

=(TYPE-4+SX2)+(AX2)+(B):-

=(144.032X2)+(1.64X2.175X2)+(3.46X1.50)

= **300.388 SQ.M.**



15% EXTRA F.A.R AREA CALCULATION FOR TOWER 4:-

AREA DETAIL OF FIRESCAPE STAIRCASE:-

= A(3.46X0.675)+B(0.6X5.21)

+C(1.80X5.325)+D(0.60X5.21)

= **18.172 SQ.M.**

AREA DETAIL OF MUMTY:-

= (6.23 X3.46)+(6.0X3.46) = **42.315 SQ.M.**

AREA DETAIL OF MACHINE ROOM:-

= (5.13X1.898)+(2.13X6.23)

= **23.006 SQ.M.**

AREA DETAIL OF WATER TANK:-

= (6.23 X3.46) = **21.556 SQ.M.**

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-4+S

(1.545X0.6) = 0.927 SQ.M.

DETAIL OF LIFT WELL AREA:-

(1.90 X 1.90)+(1.90X3.0) = **9.31 SQ.M.**

DETAIL OF LIFT LOBBY AREA:-

= 3.03 X 2.77 = **8.393 SQ.M.**

AREA DETAIL OF ELEC. SHAFT:-

= 1.57X0.60X2 = **1.884 SQ.M.**

15% EXTRA FAR AREA DETAIL ON GROUND FLOOR :-

= FIRESCAPE STAIR + LIFT LOBBY+SERVICE SHAFT :-

= 18.172 + 8.393 + 1.746 = **28.311 SQ.M.**

15% EXTRA FAR AREA DETAIL ON FIRST FLOOR :-

= FIRESCAPE STAIR + LIFT LOBBY+SERVICE SHAFT :-

= 18.172 + 8.393 +1.746 = **28.311 SQ.M.**

15% EXTRA FAR AREA DETAIL ON ONE FLOOR (2ND TO 26TH) :-

= FIRESCAPE STAIR+CUP BOARD(C+D)+SERVICE SHAFT+LIFT LOBBY:-

= 18.172 + (0.927X2) + 1.746 +8.393 = **30.165 SQ.M.**

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

= GROUND FLOOR +FIRST FLOOR+ 2ND TO 25TH FLOOR

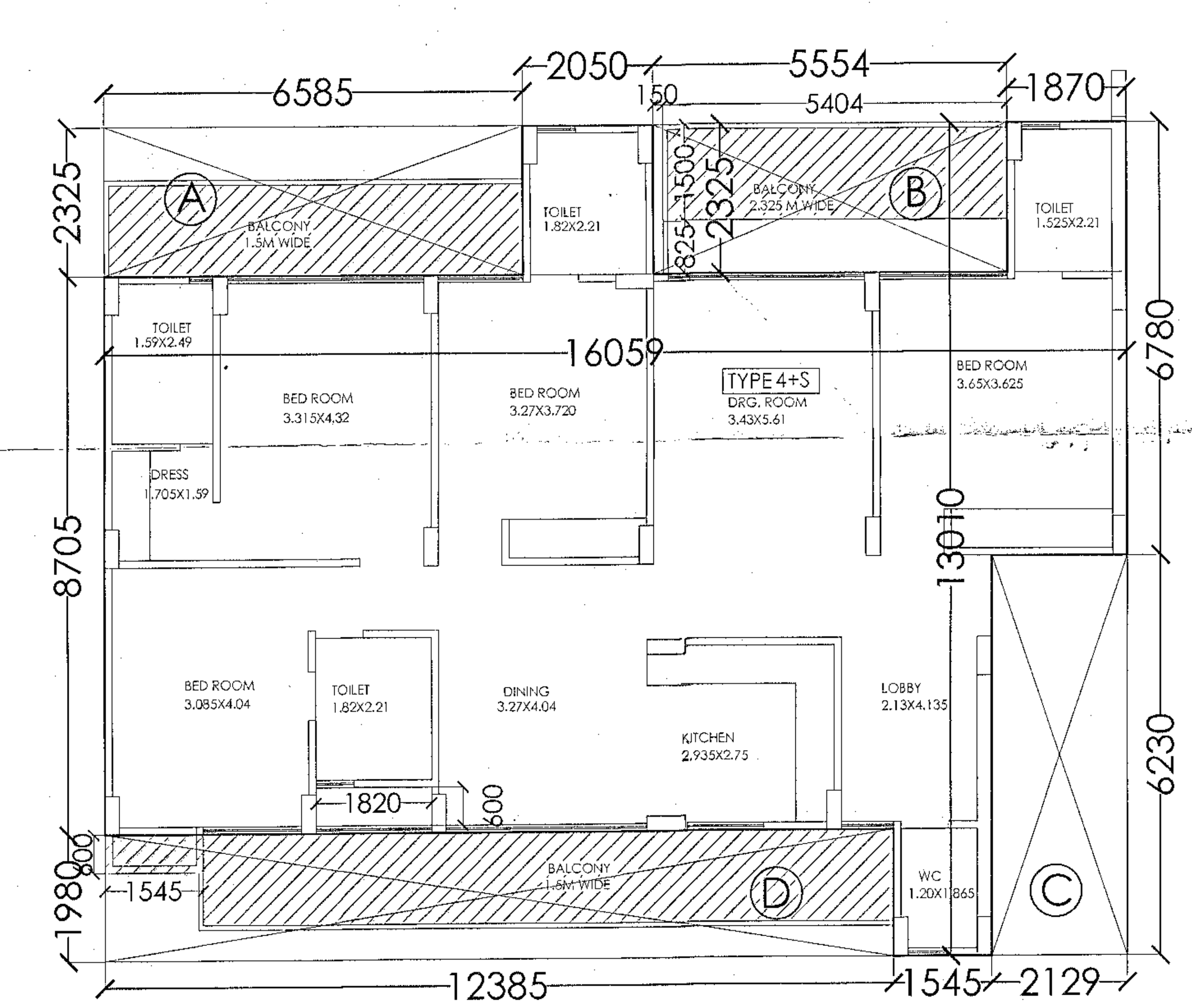
+MUMTY+MACHINE ROOM+WATER TANK

= 28.311+28.311+(30.165X25)+42.315+23.006+21.556

= **897.624 SQ.M.**

SCHEDULE OF DOOR & WINDOWS

S.NO.	TYPE	SIZE	CILL. LVL.	LTL. LVL.
1	D	0.75 X 2.10	-	2.10 M.
2	D-1	1.0 X 2.10	-	2.10 ,,
3	DW	1.105 X 2.45	-	2.45 ,,
4	DW-1	1.450 X 2.45	-	2.45 ,,
5	DW-2	1.55 X 2.45	-	2.45 ,,
6	DW-3	1.65 X 2.45	-	2.45 ,,
7	DW-4	3.092 X 2.45	-	2.45 ,,
8	DW-5	1.87 X 2.45	-	2.45 ,,
9	DW-6	1.357 X 2.45	-	2.45 ,,
10	W	0.75 X 1.40	1.05	2.45 ,,
11	W-1	0.95 X 1.70	0.75	2.45 ,,



COVERED AREA DETAIL OF ONE UNIT TYPE-4+S

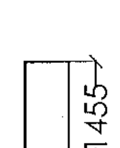
=(16.059X13.01)+(BALCONY AREA)-[(A)+(B)+(C)+(D)]

=(208.927) +(0.25X0.825X5.404)- [A(6.585X2.325)+B(5.554X2.325)

+C(6.23X2.129)+D(12.385X1.98)]

=(208.927)+(1.114) - [A(15.31)+B(12.913)+C(13.264)+D(24.522)]

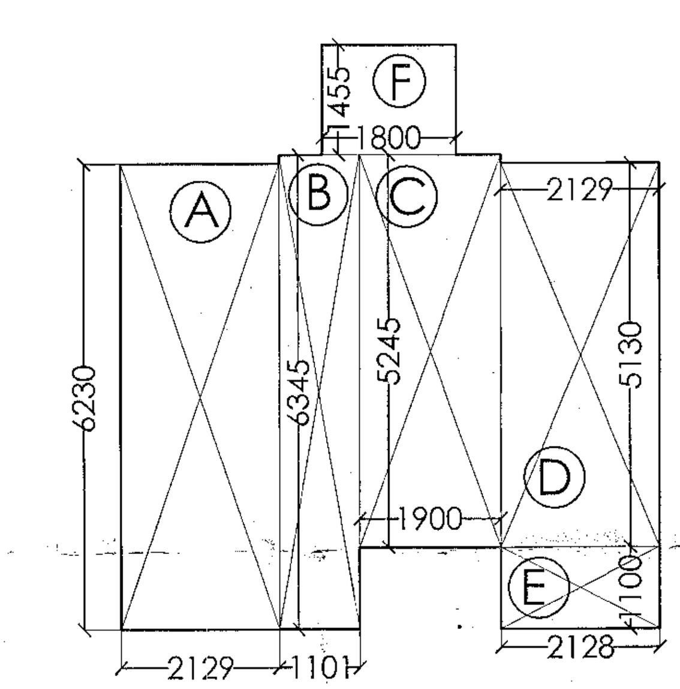
=(210.041) - (66.009) = **144.032 SQ.M.**



COVERED AREA DETAIL OF SERVICE SHAFT

=(1.455X0.6X2)

= **1.746 SQ.M.**



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

COVERED AREA OF CIRCULATION AT ONE FLOOR:-

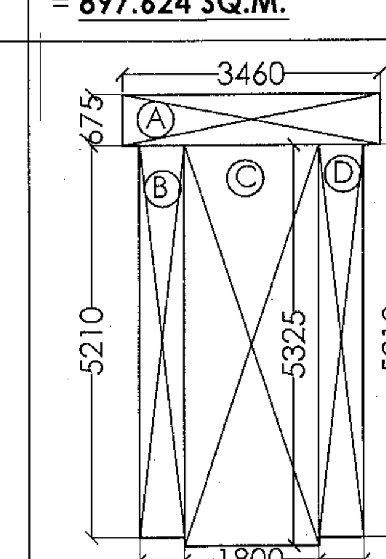
=(A)+(B)+(C)+(D)+(E)+(F)-LIFT LOBBY- LIFT WELL:-

=A(2.129X6.23)+B(6.345X1.101)+C(1.899X5.245)+D(2.129X5.13)

+E(2.128X1.10)+F(1.80X1.455)-(3.03X2.77)-(1.90X1.90)-(1.90X3.0) :-

=A(13.264)+B(6.986)+C(9.96)+D(10.922)+E(2.341)+F(2.619)-(8.393)-(3.61)-(5.70):-

= **28.389 SQ.M.**



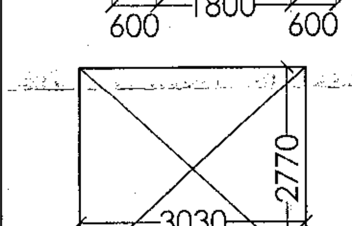
AREA DETAIL OF FIRESCAPE STAIRCASE:-

= A+B+C+D

= A(3.46X0.675)+B(0.6X5.21)

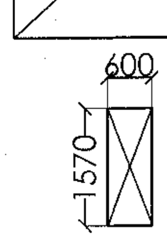
+C(1.80X5.325)+D(0.60X5.21)

= **18.172 SQ.M.**



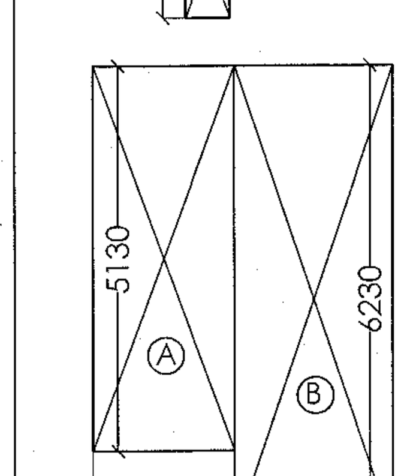
AREA DETAIL OF LIFT LOBBY:-

= 3.03 X 2.77 = **8.393 SQ.M.**



AREA DETAIL OF ELEC. SHAFT:-

= 1.57X0.60X2 = **1.884 SQ.M.**



AREA DETAIL OF MACHINE ROOM:-

= A+B

= (5.13X1.898)+(2.13X6.23)

= **23.006 SQ.M.**

Greater Noida Industrial Dev. Authority
APPROVED
Valid upto Dated.

SIGNING AUTHORITY

For MAPLE REALCON (P) LTD.
Authorised Signatory

ARCHITECTS SIGN

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

SUBMISSION DRAWING

PROJECT:-
GROUP HOUSING FOR
MAPLE REALCON (P) LTD
PLOT NO.-GH-1,
ADJOINING SECTOR TECHZONE- IV
SPORT CITY GREATER NOIDA (WEST)

DRG. TITLE:-
2ND, 3RD TO 24TH FLOOR PLAN (TOWER-4)

SCALE:-1:100	DRG. NO.:17
DLT.BY.:-	DATE:-27/05/2015

ARCHITECTS:-
P. N. ANDLEY B.ARCH. A.I.I.A.
ANDLEYS ASSOCIATES PVT. LTD.
ARCHITECTS ENGINEERS PLANNERS
39 HOUSING SOCIETY N.D.S.E.-I NEW DELHI - 110049