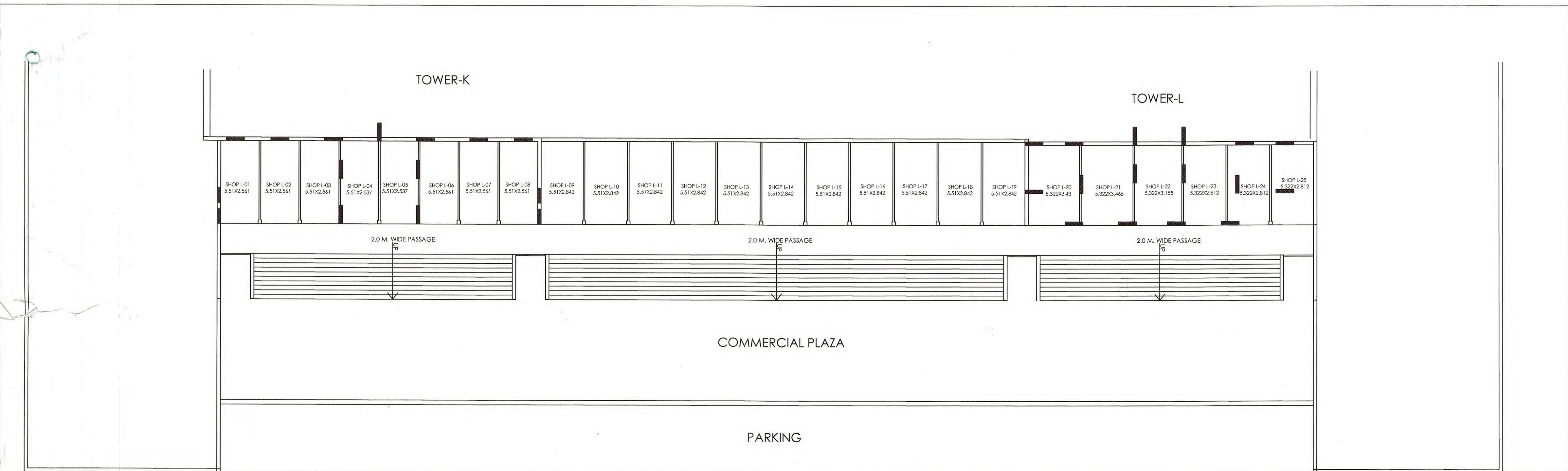
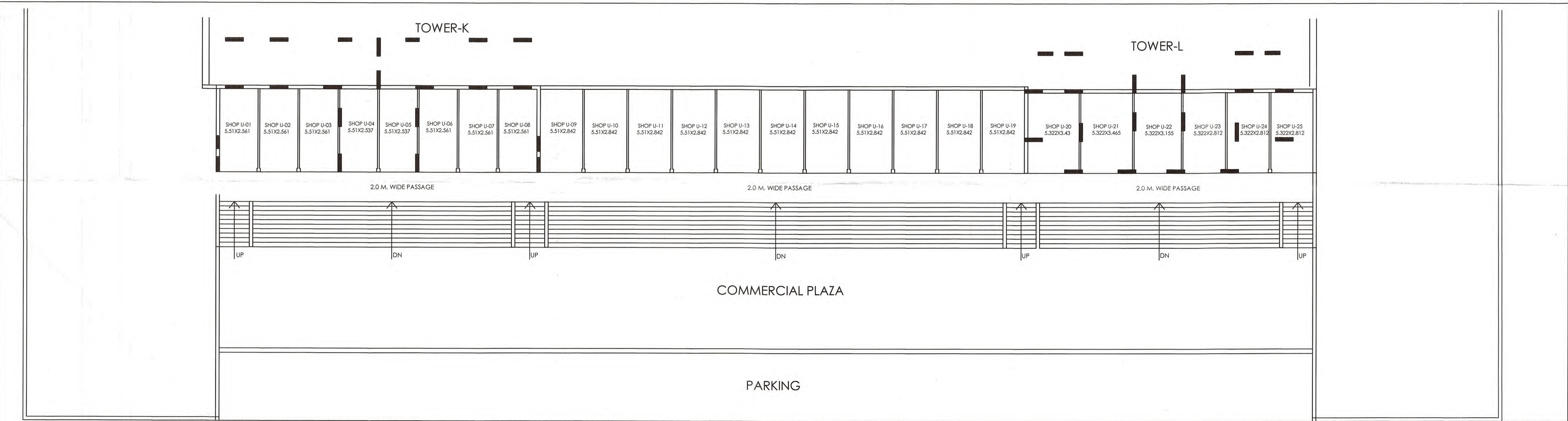
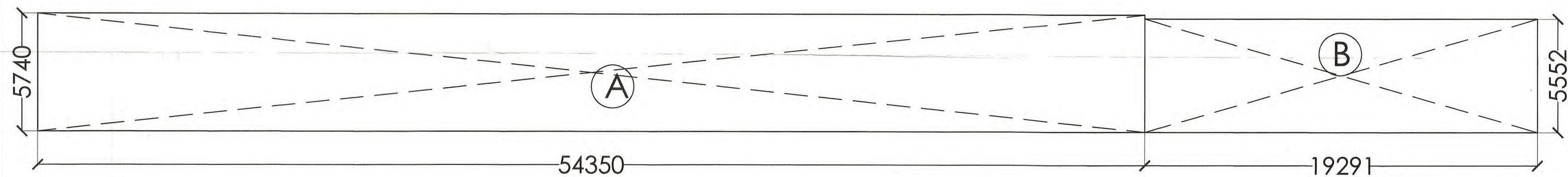




COMMERCIAL : LOWER FLOOR PLAN

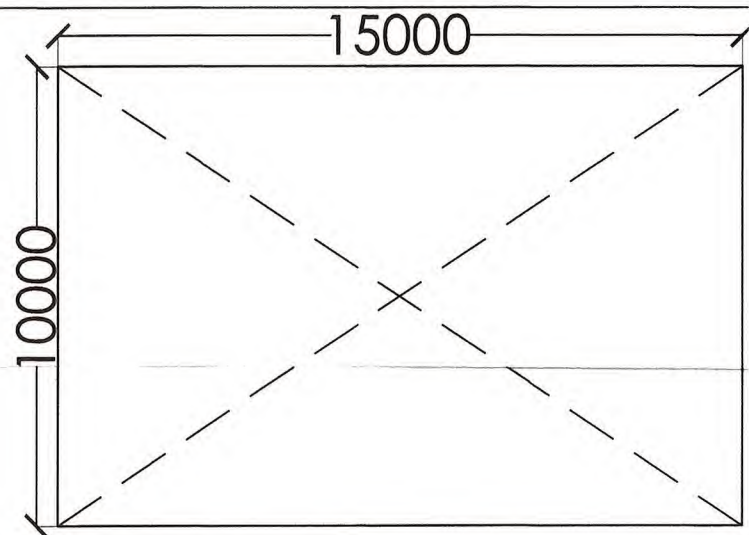


COMMERCIAL : UPPER FLOOR PLAN



COVERED AREA FOR COMMERCIAL :-

= [B(54.35X5.74)+A(19.291X5.552)]X2 = **838.144 SQ.M.**



COVERED AREA DETAIL OF COMMUNITY TYPICAL FLOOR:-

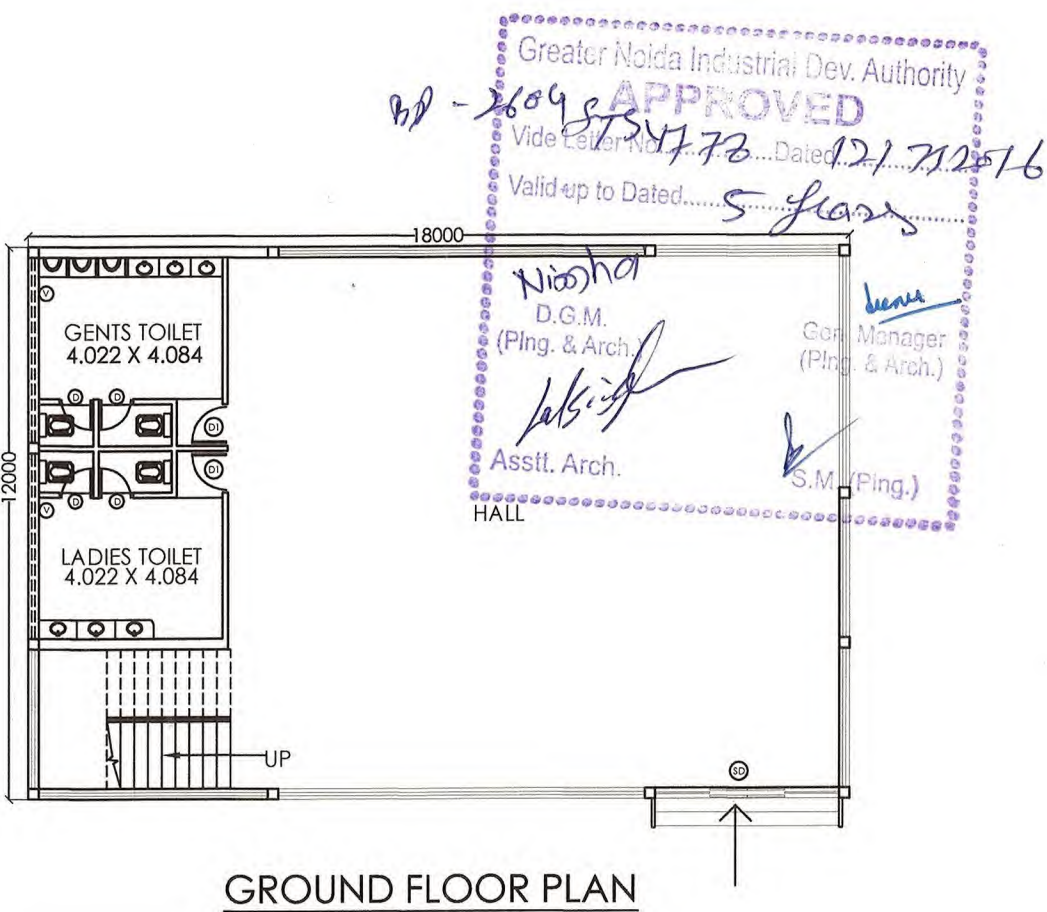
= (18.0X12.0) = **216 SQ.M.**

COVERED AREA DETAIL OF COMMUNITY :-

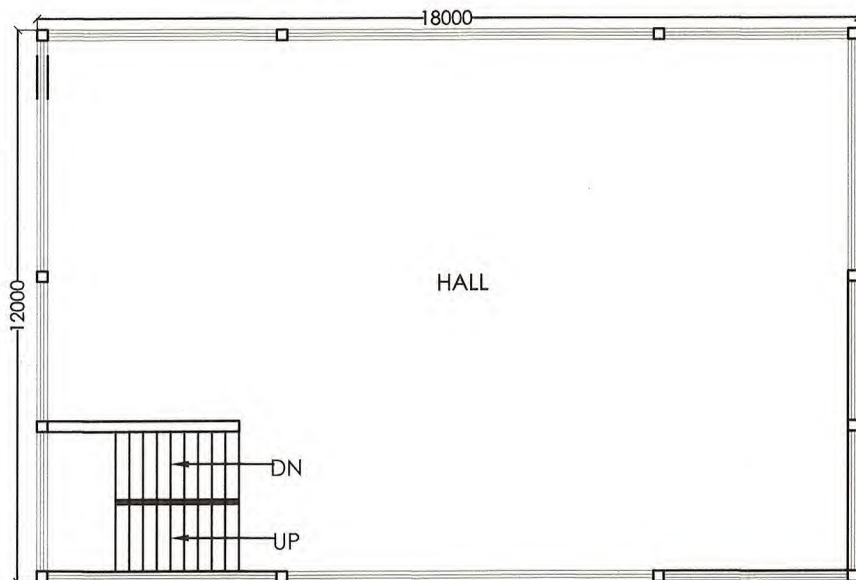
= (TYPICAL)X3

= (216)X3

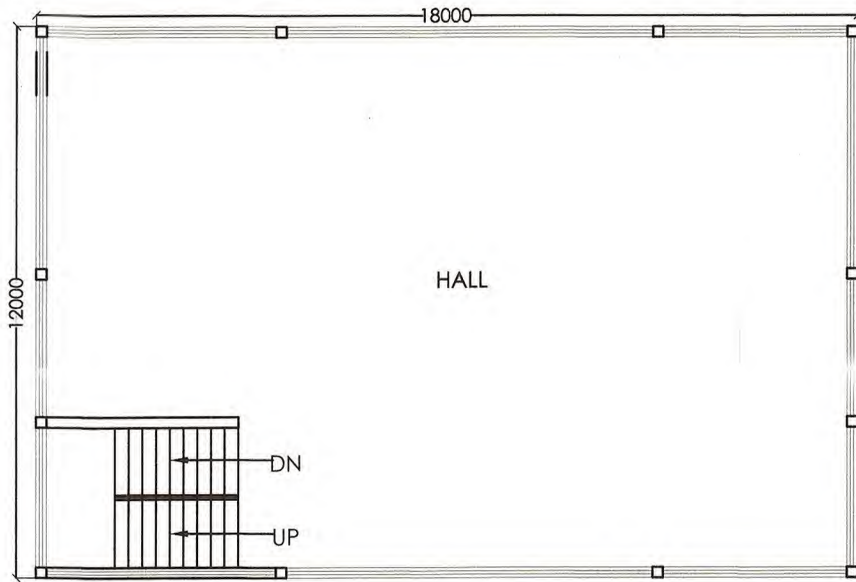
= **648 SQ.M.**



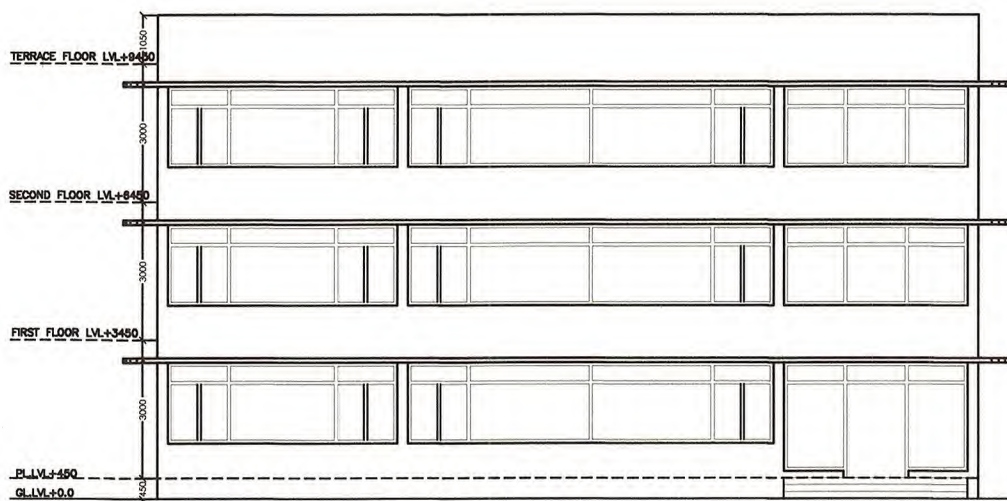
GROUND FLOOR PLAN



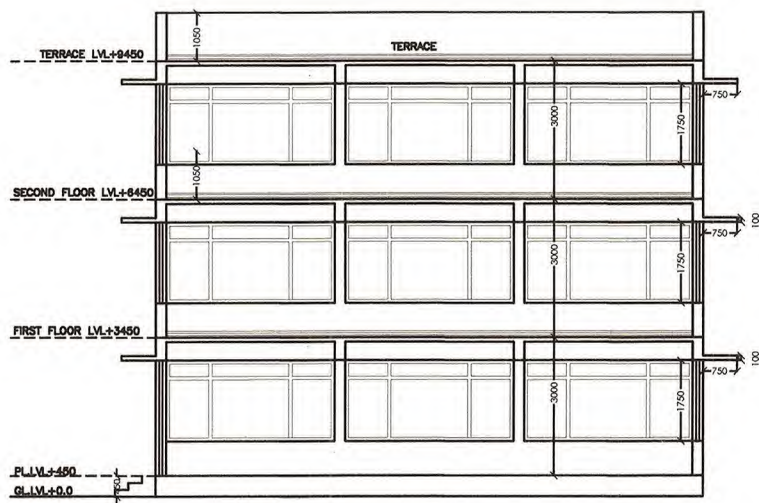
FIRST FLOOR PLAN



SECOND FLOOR PLAN



FRONT ELEVATION



SECTION A-A

PROJECT:-

GROUP HOUSING FOR
TRIDENT INFRAHOMES PVT. LTD
PLOT NO.-5B,SECTOR-1 C AT GREATER NOIDA. (U.P.)

PANKAJ NATH ANDLEY
B.ARCH A.I.I.A.
ARCHITECT CA/89/2/288

REV.	DATE	DESCRIPTION	APPD.	CKD.	SIGN.

DRG. TITLE:-
COMMERCIAL PLAN

SCALE:-1:500

DLT.BY:-Mukesh

NORTH

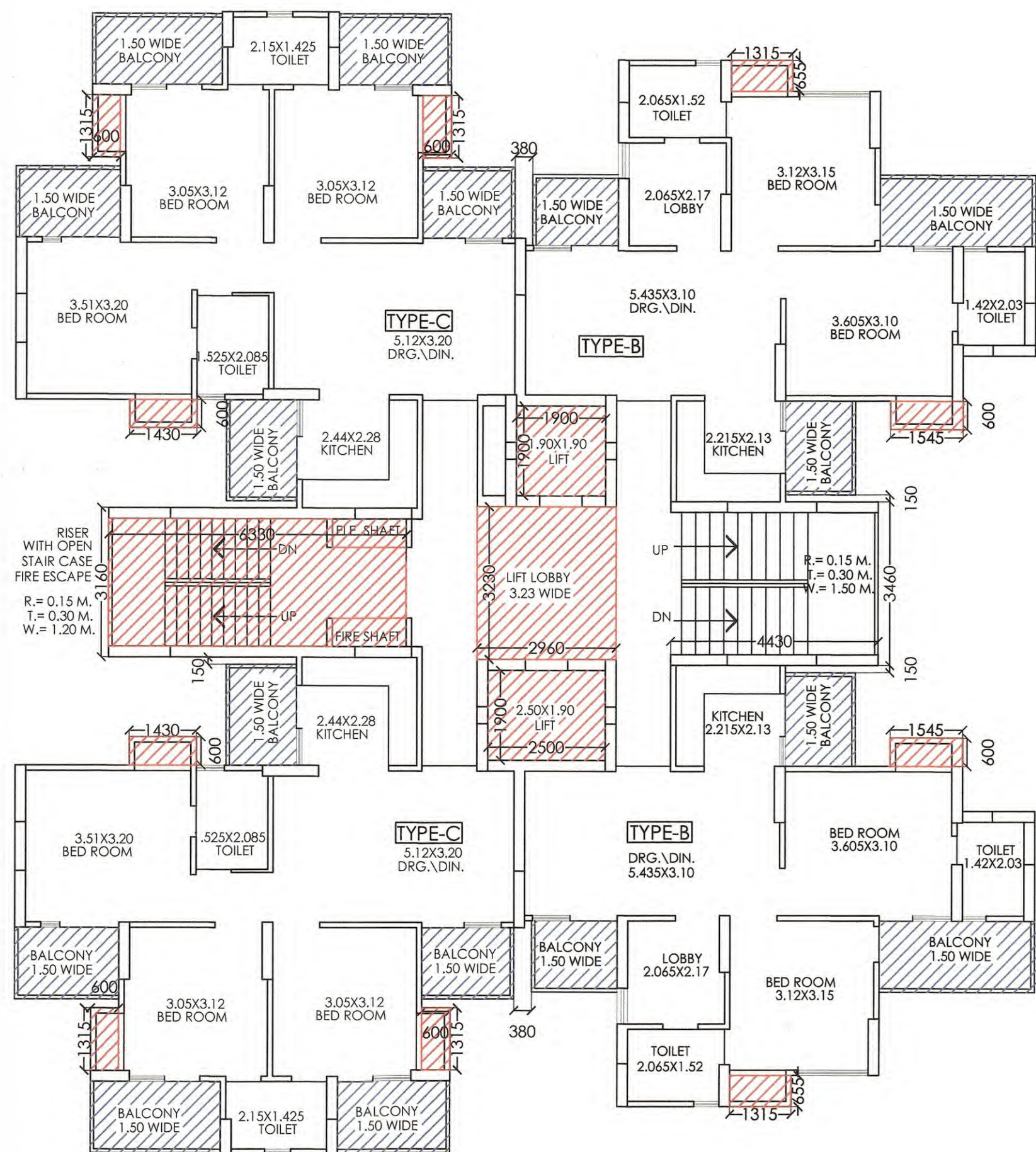
DRG. NO.: 38

DATE: 27/07/2015

WORKING DRAWING

ARCHITECTS:-
ANDLEYS ASSOCIATES PVT.LTD.
ARCHITECTS
BLANNERSHIG SOCIETY N.D.S.E.-I NEW DELHI - 110049

ENGINEERS



F.A.R. AREA:-

COVERED AREA DETAIL ON STILTS FLOOR :-

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

= (36.449)+(8.36)

= **44.809 SQ.M.**

COVERED AREA DETAIL AT ONE FLOOR:-

=(TYPE-BX2)+(TYPE-CX2)+(CIRCULATION AREA AT ONE FLOOR):-

=(60.288X2)+(68.48X2)+(36.449)

=(120.576)+(136.96)+(36.449) = **293.985 SQ.M.**

GROUND COVERAGE FOR ONE BLOCK :-

=(TYPE-BX2)+(TYPE-CX2)+(CIRCULATION AREA AT ONE FLOOR)+(SERVICE SHAFT)

+(LIFT WELL AREA)+(LIFT LOBBY)+FIRESCAPE STAIR +CUPBOARD [(BX2)+(CX2)]:-

=(60.288X2)+(68.48X2)+(36.449)+(1.878)+(8.36)+(9.56)+(17.055)+

[(1.716X2)+(2.436X2)]:-

=(120.576)+(136.96)+(36.449)+(1.878)+(8.36)+(9.56) +(17.055)+(8.304)

= **339.141 SQ.M.**

DETAIL OF LIFT WELL AREA:-

(1.90 X 1.90) + (1.90X2.50) = 8.36 SQ.M.

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

AREA DETAIL OF FIRESCAPE STAIRCASE:-

= (4.005X3.16)+(0.76X2.70)+(1.565X1.50) = **17.055 SQ.M.**

AREA DETAIL OF MUMTY :-

= (6.675X3.16)+(5.595X3.46) = **40.451 SQ.M.**

AREA DETAIL OF MACHINE ROOM:-

= (2.96 X 7.95) = **23.532 SQ.M.**

AREA DETAIL OF WATER TANK:-

= (6.675X3.16)+(5.595X3.46) = **40.451 SQ.M.**

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-B

(1.315X0.60)+(1.545X0.60) = 1.716 SQ.M.

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-C

(0.60X1.43)+(1.315X0.60X2) = 2.436 SQ.M.

DETAIL OF LIFT LOBBY AREA:-

= (1.80X5.09) = **9.162 SQ.M.**

DETAIL OF SERVICE SHAFT:-

= (1.565X0.6X2) = **1.878 SQ.M.**

15% EXTRA FAR AREA DETAIL ON STILTS FLOOR :-

= FIRESCAPE STAIR + LIFT LOBBY+ SERVICE SHAFT:-

= 17.055 + 9.56 + 1.878 = **28.493 SQ.M.**

15% EXTRA FAR AREA DETAIL ON ONE FLOOR (GROUND TO 22ND) :-

= FIRESCAPE STAIR + CUP BOARD [(AX4)+(B)+(C)]+LIFT LOBBY+ SERVICE SHAFT:-

= 17.055+ [(1.716X2)+(2.436X2)]+9.56+1.878 = **36.797 SQ.M.**

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

= STILTS FLOOR +GROUND FLOOR TO 22ND FLOOR + MUMTY +MACHINE ROOM + WATER TANK

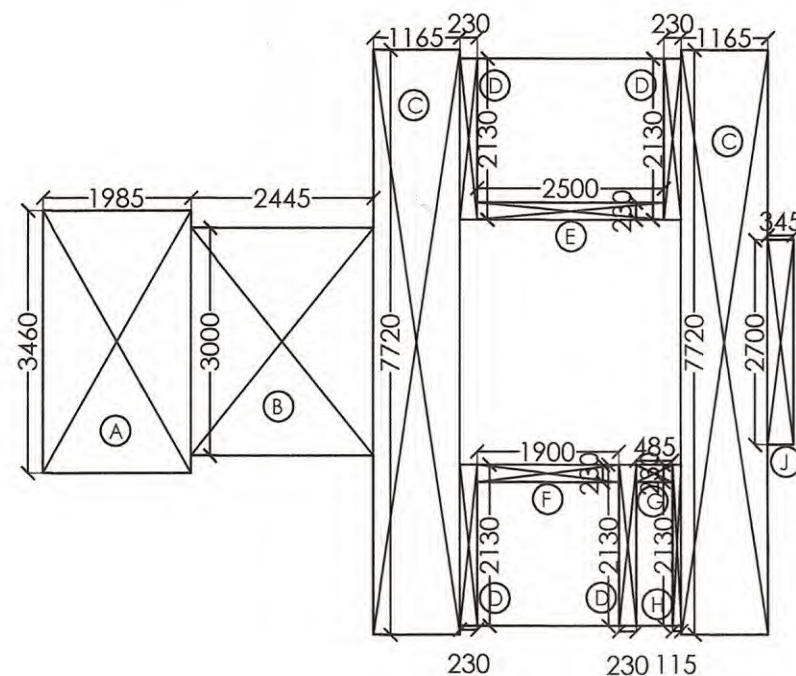
= 28.493+(36.797X23)+40.451+23.957+40.451

= **979.683 SQ.M.**

SCHEDULE OF DOOR & WINDOWS

S.NO.	TYPE	SIZE	CILL. LVL.	LTL. LVL.
1	D. Arch	0.100 X 2.10	-	2.10 M.
2	D. Arch	0.100 X 2.10	-	2.10
3	DW-T	1.680 X 2.50	-	2.50 ..
4	DW-2	1.250 X 2.50	-	2.50 ..
5	W-B	0.90 X 1.450	1.050	2.50 ..
6	W-B	0.45 X 1.450	1.050	2.50

Greater Noida
Valid up to Date
D.G.M.
(Plng. & Arch)
Asstt. Archt.



CIRCULATION AREA AT ONE FLOOR

=[(A)+(B)+(CX2)+(DX4)+(E)+(F)+(G)+(H)+(J)+(K)+(L)]

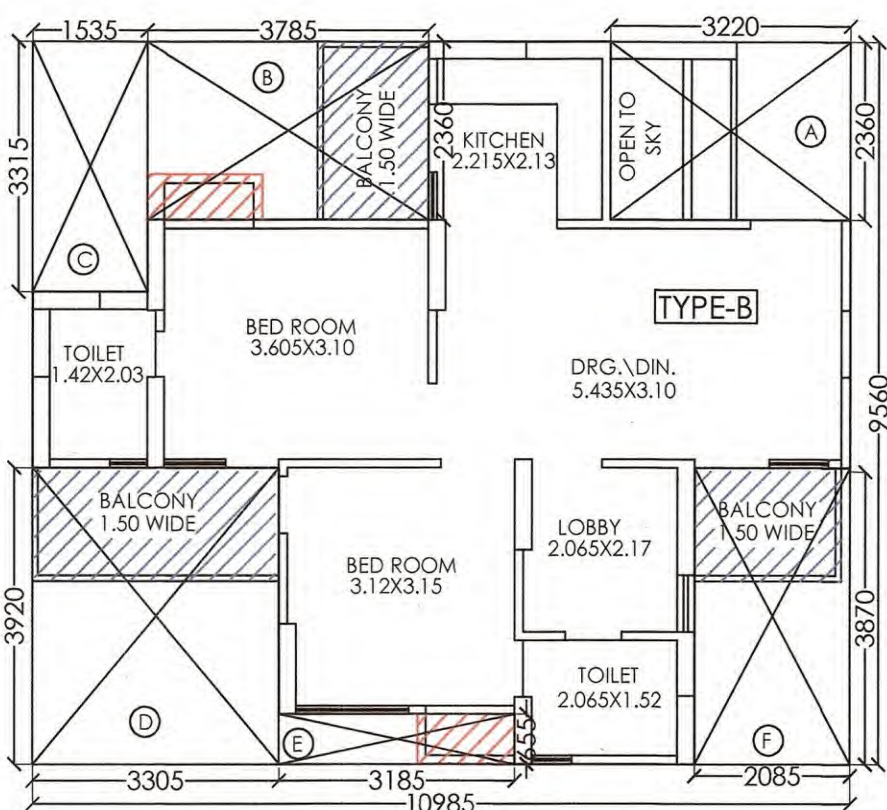
= A(1.985X3.46)+B(2.445X3.0)+C(1.165X7.72X2)+D(0.23X2.13X4)+E(2.5X0.23)

+F(0.23X1.90)+G(0.23X0.485)+H(0.115X2.13)+J(0.345X2.70)

=A(6.868)+B(7.335)+C(17.987)+D(1.96)+E(0.575)+F(0.437)+G(0.111)

+H(0.245)+J(0.931)

= **36.449 SQ.M.**



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

COVERED AREA DETAIL OF ONE UNIT TYPE-B

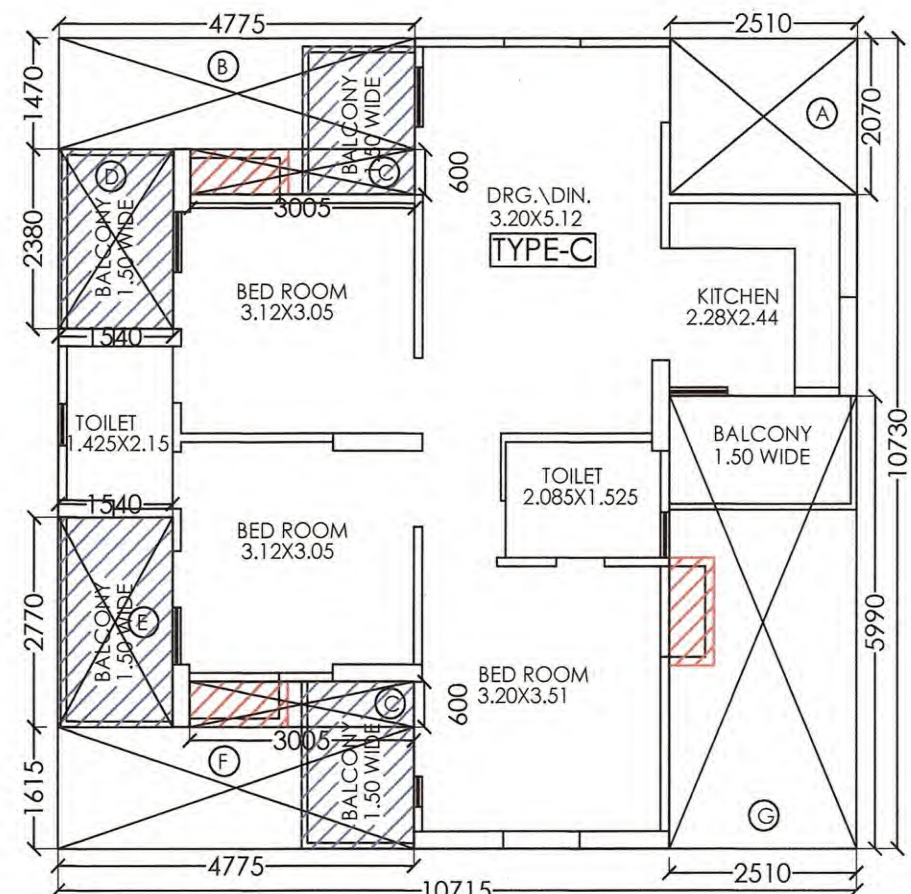
=(10.985X9.56)-[(A)+(B)+(C)+(D)+(E)+(F)]

=(105.017) - A(3.22X2.36)+B(3.785X2.36)+C(1.535X3.315)

+D(3.305X3.92)+E(3.185X0.655)+F(2.085X3.87)

=(105.017) - A(7.60)+B(8.932)+C(5.088)+D(12.955)+E(2.086)+F(8.068)

=(105.017) - (44.729) = **60.288 SQ.M.**



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

COVERED AREA DETAIL OF ONE UNIT TYPE-C

=(10.715X10.73)-[(A)+(B)+(CX2)+(D)+(E)+(F)+(G)]

=(114.971) - A(2.51X2.07)+B(4.775X1.47)+C(3.005X0.60X2)

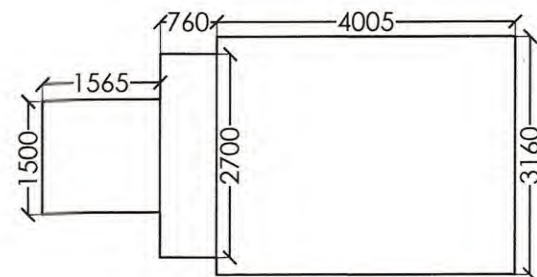
+D(1.54X2.38)+E(1.54X2.77)+F(4.775X1.615)

+G(2.51X5.99)

=(114.971) - A(5.195)+B(7.019)+C(3.606)+D(3.665)+E(4.26)

+F(7.711)+G(15.035)

=(114.971) - (46.491) = **68.48 SQ.M.**

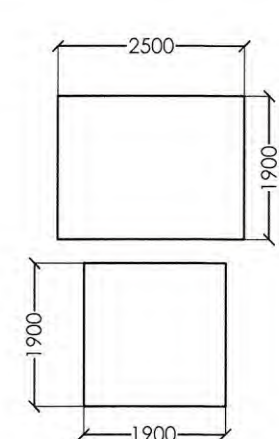


FIRE STAIRCASE (SCALE:- 1:100)

AREA DETAIL OF FIRESCAPE STAIRCASE:-

= (4.005X3.16)+(0.76X2.70)+(1.565X1.50)

= **17.055 SQ.M.**



LIFT WELL (SCALE:- 1:100)

DETAIL OF LIFT WELL:-

= (1.90 X 2.50)+(1.90X1.90) = **8.36 SQ.M.**

SIGNING AUTHORITY

[Signature]

ARCHITECT'S SIGN

FAIRDO NA ANDLEY
B.Arch A.I.A.
ARCHITECT CA/99/24866

[Signature]

REVISED SUBMISSION DRAWING

PROJECT:-

GROUP HOUSING FOR
M\S TRIDENT INFRAHOMES PVT. LTD
PLOT NO.-5B,SECTOR-1 C
AT GREATER NOIDA. (U.P.)

DRG. TITLE:-

FLOOR PLAN (BLOCK-J)

SCALE:-1:100

DRG. NO.:29

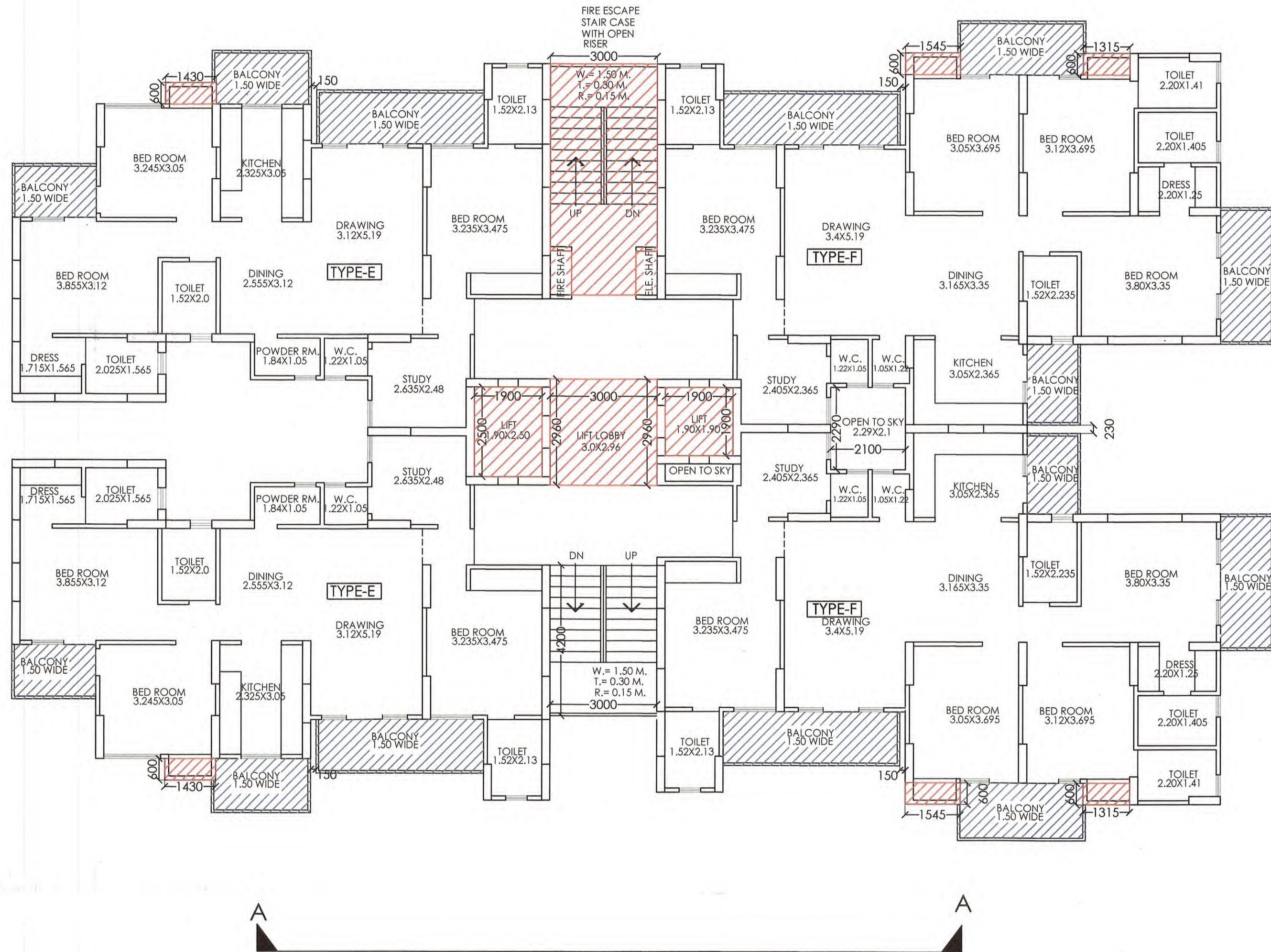
DIT.BY:-Mukesh

DATE:27/07/2015

ARCHITECTS:-

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

ANDLEYS ASSOCIATES PVT. LTD.
ARCHITECTS ENGINEERS PLANNERS
39 HOUSING SOCIETY N.D.S.E.-I NEW DELHI - 110049



F.A.R. AREA:-

COVERED AREA DETAIL ON STILTS FLOOR :-

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

=(48.29)+(8.36)

= **56.65 SQ.M.**

COVERED AREA DETAIL AT ONE FLOOR:-

=(TYPE-EX1)+(TYPE-FX2)+(CIRCULATION AREA AT ONE FLOOR):-

=(104.579X2)+(124.781X2)+(48.29)

=(209.158)+(249.562)+(48.29) = **507.01 SQ.M.**

GROUND COVERAGE FOR ONE BLOCK :-

=(TYPE-EX1)+(TYPE-FX2)+(CIRCULATION AREA AT ONE FLOOR)

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

+CUPBOARD [(EX2)+(FX2)]+(SERVICE SHAFTS):-

=(104.579X2)+(124.781X2)+(48.29)+(8.36)+(8.88)

+17.841+[(0.858X2)+{(0.927X2)+(0.789X2)}]+(1.464):-

=(209.158)+(249.562)+(48.29)+(8.36)+(8.88)+(17.841)+(5.148)+(1.464)

= **548.703 SQ.M.**

DETAIL OF LIFT WELL AREA:-

(1.90 X 1.90) + (1.90X2.50) = 8.36 SQ.M.

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

AREA DETAIL OF FIRESCAPE STAIRCASE:-

=(3.0X5.215)+(1.80X1.22) = **17.841 SQ.M.**

AREA DETAIL OF MUMTY:-

= 3.46 X 6.55 + 3.46X6.43 = **44.910 SQ.M.**

AREA DETAIL OF MACHINE ROOM:-

=(7.72 X 2.96) = **22.851 SQ.M.**

AREA DETAIL OF WATER TANK:-

= 3.46 X 6.55 + 3.46X6.43 = **44.910 SQ.M.**

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-E

=(0.60X1.43) = 0.858 SQ.M.

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-F

=(0.60X1.545+0.60X1.315) = 1.716 SQ.M.

DETAIL OF LIFT LOBBY AREA:-

= **8.88 SQ.M.**

DETAIL OF SERVICE SHAFTS:-

=(0.60X1.22X2)= **1.464 SQ.M.**

15% EXTRA FAR AREA DETAIL ON STILTS FLOOR :-

= FIRESCAPE STAIR + LIFT LOBBY + SERVICE SHAFTS:-

= 17.841 + 8.88 + 1.464 = **28.185 SQ.M.**

15% EXTRA FAR AREA DETAIL ON ONE FLOOR (GROUND TO 22ND) :-

= FIRESCAPE STAIR + CUP BOARD [(EX2)+(FX2)]+LIFT LOBBY+SERVICE SHAFTS:-

= 17.841 + [(0.858X2)+{(0.927X2)+(0.789X2)}]+8.88+1.464 = **33.34 SQ.M.**

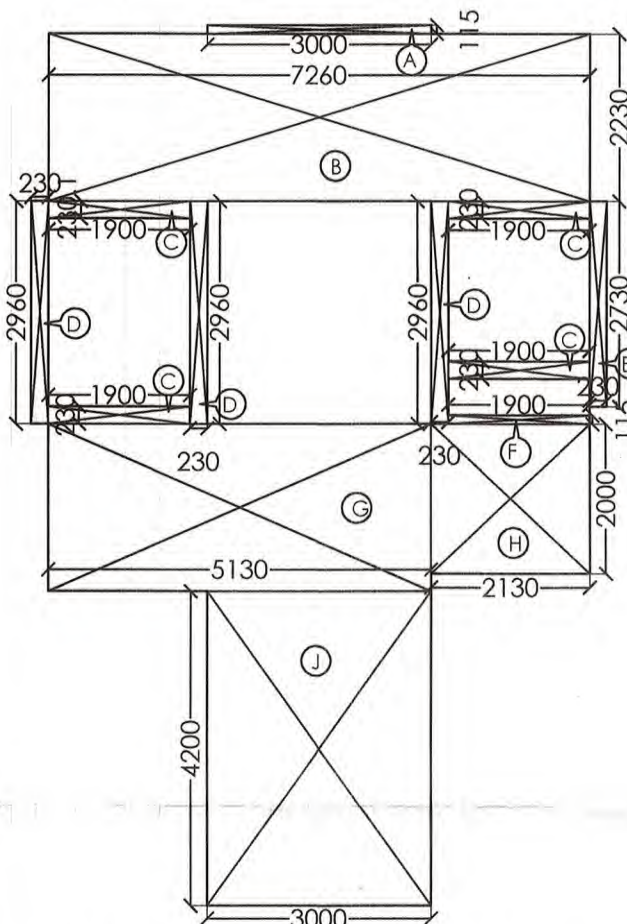
15% EXTRA FAR AREA DETAIL ON ALL FLOORS FOR BLOCK K :-

= STILTS FLOOR+GROUND FLOOR TO 22ND FLOOR+MUMTY+MACHINE ROOM +WATER TANK

= 28.185 + (33.34X23) + 44.910 + 22.851 + 44.910 = **907.676 SQ.M.**

SCHEDULE OF DOOR & WINDOWS

S.NO.	TYPE	SIZE	CILL. LVL.	LTL. LVL.
1	D	0.100 X 2.10	-	2.10 M.
2	D	0.90 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)+(CX4)+(DX3)+(E)+(F)+(G)+(H)+(J):-

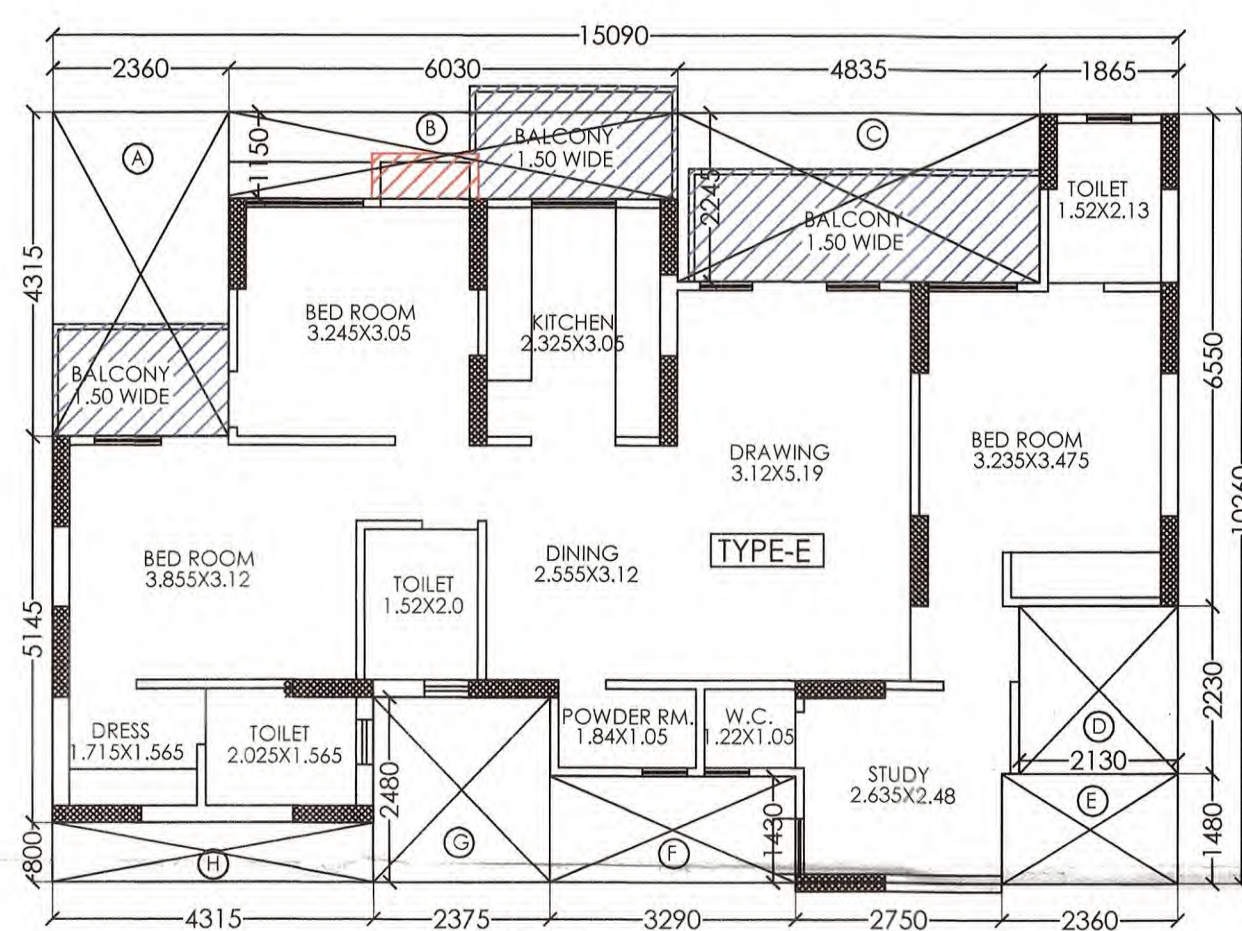
=A(3.0X0.115)+B(7.26X2.23)+C(1.90X0.23X4)+D(0.23X2.96X3)

+E(0.23X2.73)+F(1.90X0.115)+G(5.13X2.00)+H(2.13X2.00)+J(3.00X4.20) :-

=A(0.345)+B(16.189)+C(1.748)+D(2.042)+E(0.628)+F(0.218)+G(10.126)

+H(4.26)+J(12.6):-

= **48.29 SQ.M.**



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

COVERED AREA DETAIL OF ONE UNIT TYPE-E

=(15.09X10.26)-[(A)+(B)+(C)+(D)+(E)+(F)+(G)+(H)]

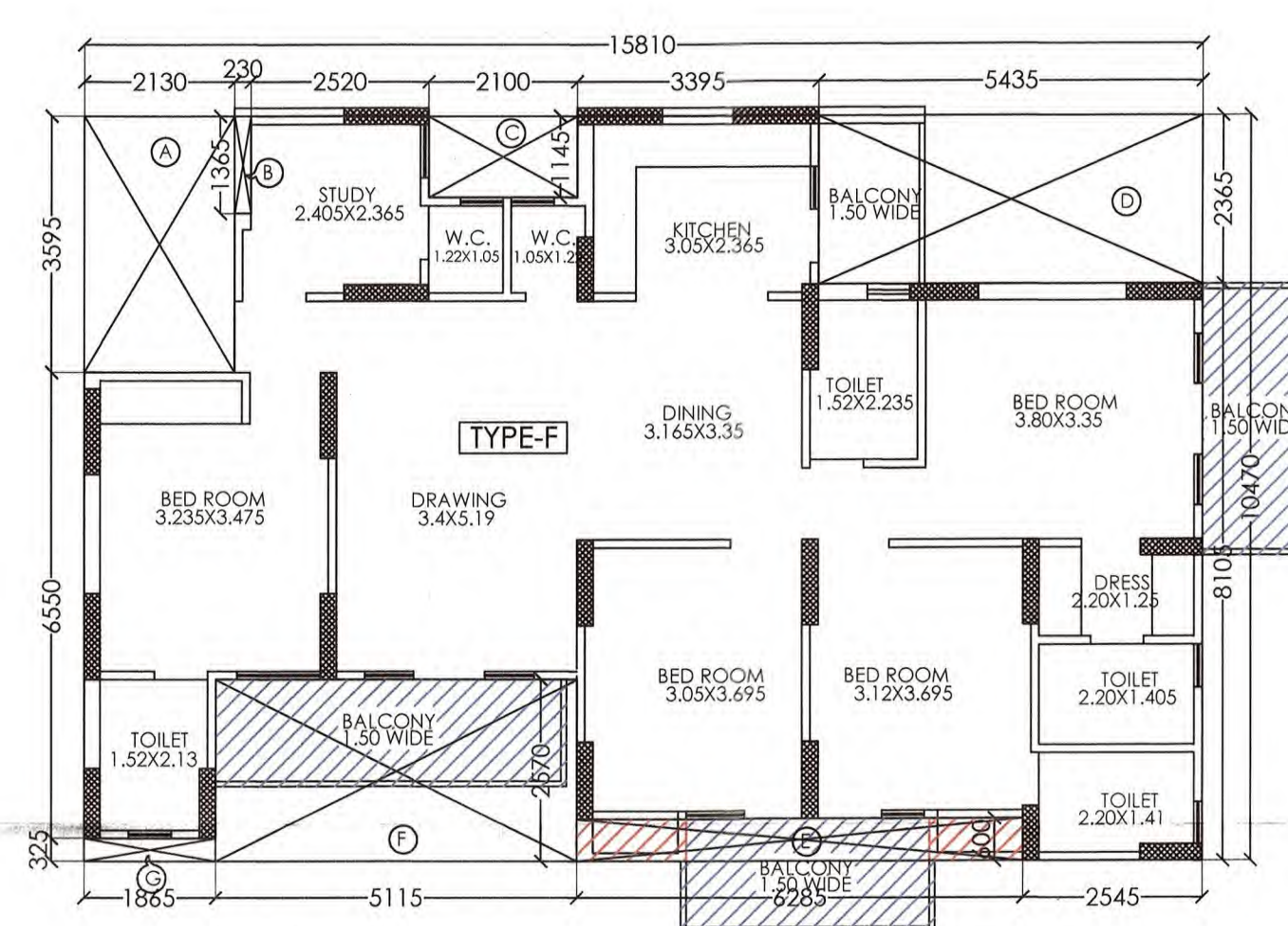
=(154.823) - [A(2.36X4.315)+B(6.03X1.15)+C(4.835X2.245)+D(2.13X2.23)

+E(2.36X1.48)+F(3.29X1.43)+G(2.375X2.48)+H(4.315X0.8)]

=(154.823) -[A(10.183)+B(6.934)+C(10.854)+D(4.749)+E(3.478)

+F(4.704)+G(5.89)+H(3.452)]

=(154.823) - (50.244) = **104.579 SQ.M.**



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

COVERED AREA DETAIL OF ONE UNIT TYPE-F

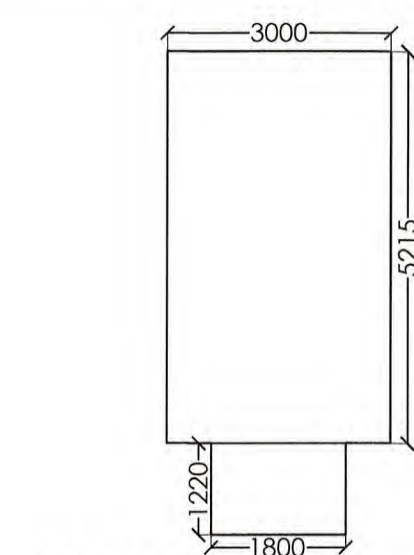
=(15.81X10.47)-[(A)+(B)+(C)+(D)+(E)+(F)]

=(165.53) - [A(2.13X3.595)+B(0.23X1.365)+C(2.1X1.145)+D(5.435X2.365)

+E(6.285X0.6)+F(5.115X2.57)+G(1.865X0.325)]

=(165.53) - [A(7.657)+B(0.313)+C(2.404)+D(12.853)+E(3.771)+F(13.145)+G(0.606)]

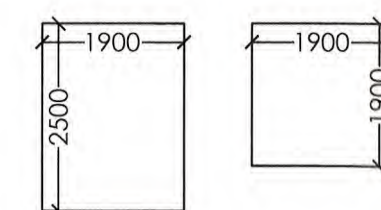
=(165.53) - (40.749) = **124.781 SQ.M.**



FIRES STAIRCASE (SCALE:- 1:100)

AREA DETAIL OF FIRESCAPE STAIRCASE:-

=(3.0X5.215)+(1.80X1.22) = **17.841 SQ.M.**



LIFT WELL (SCALE:- 1:100)

DETAIL OF LIFT WELL:-

= (1.90 X 2.50)+(1.90X1.90) = **8.36 SQ.M.**

SIGNING AUTHORITY

ARCHITECT'S SIGN

PANKAJ NATH ANDLEY
B.A.R.C.H.A.I.I.A.
ARCHITECT CA/99/24688

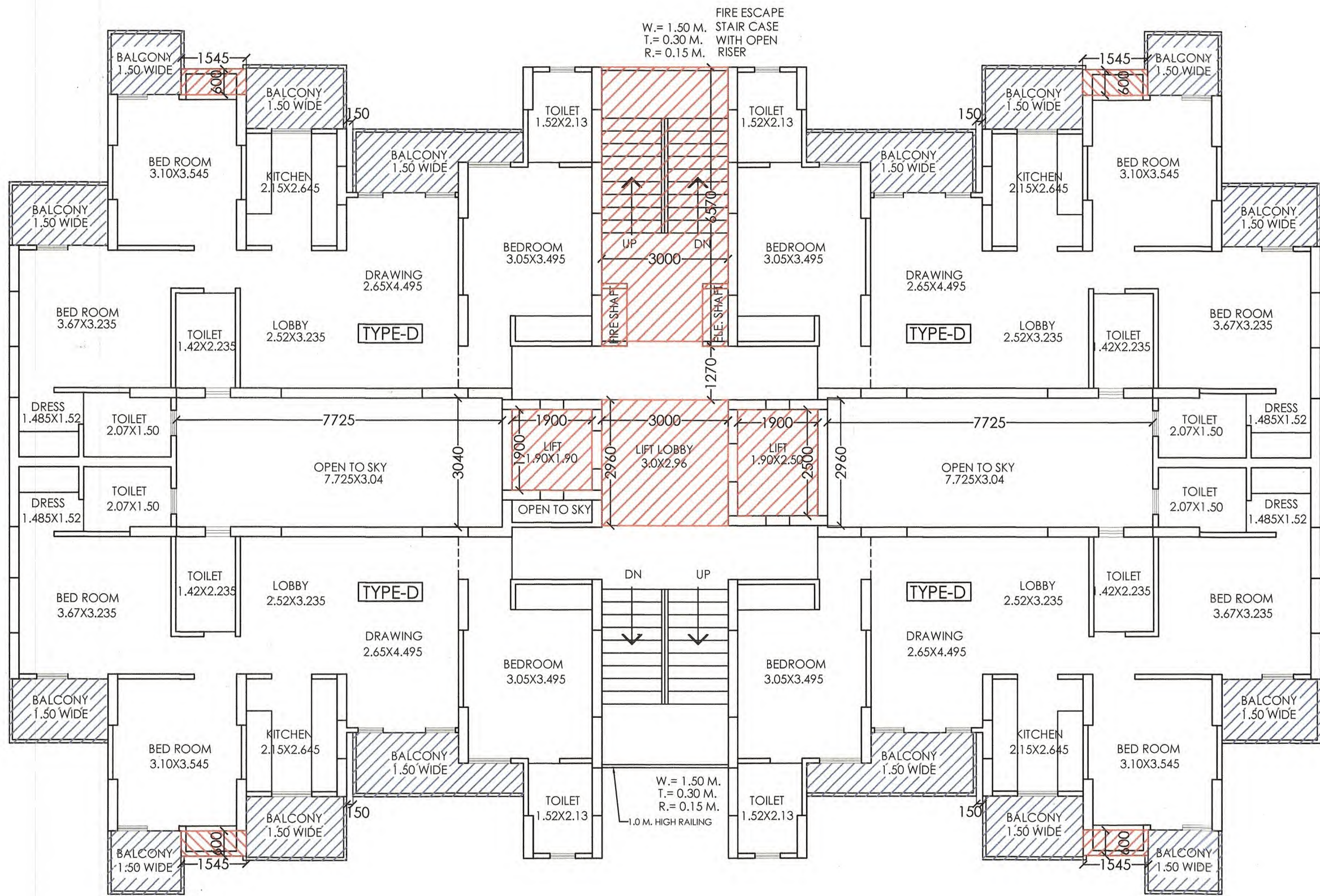
REVISED SUBMISSION DRAWING

PROJECT:-
**GROUP HOUSING FOR
M\S TRIDENT INFRAHOMES PVT. LTD
PLOT NO.-5B,SECTOR-1 C
AT GREATER NOIDA. (U.P.)**

DRG. TITLE:-
FLOOR PLAN (BLOCK-K)

SCALE:-1:100
DLT.BY:- RISHABH
DATE:-27/07/2015

ARCHITECTS:-
M.N.ANDLEY B.A.R.C.H. F.I.I.A. F.I.V.
ANDLEYS ASSOCIATES PVT. LTD.
ARCHITECTS ENGINEERS PLANNERS
39 HOUSING SOCIETY N.D.S.E-I NEW DELHI - 110049



F.A.R. AREA:-

COVERED AREA DETAIL ON STILTS FLOOR :-

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

= (36.723) + (8.36)

= **45.083 SQ.M.**

COVERED AREA DETAIL AT ONE FLOOR:-

= (TYPE-DX4) + (CIRCULATION AREA AT ONE FLOOR) :-

= (86.161X4) + (36.723)

= (344.644) + (36.723) = **381.367 SQ.M.**

GROUND COVERAGE FOR ONE BLOCK :-

= (TYPE-DX4) + (CIRCULATION AREA AT ONE FLOOR) + (SERVICE SHAFTS)

+ (LIFT WELL AREA) + (LIFT LOBBY) + FIRESCAPE STAIR + CUP BOARD (CX4) :-

= (86.161X4) + (36.723) + (8.36) + (1.488) + (8.88) + (17.877) + (0.927X4) :-

= (344.644) + (36.723) + (8.36) + (1.488) + (8.88) + (17.877) + (3.708) = **421.68 SQ.M.**

DETAIL OF LIFT WELL AREA:-

(1.90 X 1.90) + (1.90X2.50) = 8.36 SQ.M.

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

AREA DETAIL OF FIRESCAPE STAIRCASE:-

= (3.0X5.215) + (1.80X1.24) = **17.877 SQ.M.**

AREA DETAIL OF MUMTY:-

= (3.46X6.57) + (3.46X5.785) = **42.748 SQ.M.**

AREA DETAIL OF MACHINE ROOM:-

= (7.72X2.96) = **22.851 SQ.M.**

AREA DETAIL OF WATER TANK:-

= (3.46X6.57) + (3.46X5.785) = **42.748 SQ.M.**

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-D

(1.545X0.60) = 0.927 SQ.M.

DETAIL OF LIFT LOBBY AREA:-

= (3.0X2.96) = **8.88 SQ.M.**

DETAIL OF SERVICE SHAFTS:-

= (1.24X0.6X2) = **1.488 SQ.M.**

15% EXTRA FAR AREA DETAIL ON STILTS FLOOR :-

= FIRESCAPE STAIR + LIFT LOBBY + SERVICE SHAFTS:-

= 17.877 + 8.88 + 1.488 = **28.245 SQ.M.**

15% EXTRA FAR AREA DETAIL ON ONE FLOOR (GROUND TO 22ND) :-

= FIRESCAPE STAIR + CUP BOARD (CX4) + LIFT LOBBY + SERVICE SHAFTS:-

= 17.877 + (0.927X4) + 8.88 + 1.488 = **31.953 SQ.M.**

15% EXTRA FAR AREA DETAIL ON ALL FLOORS FOR BLOCK L :-

= STILTS FLOOR + GROUND FLOOR TO 22ND FLOOR + MUMTY + MACHINE ROOM + WATER TANK

= 28.245 + (31.953X23) + 42.748 + 22.851 + 42.748 = **871.511 SQ.M.**

SCHEDULE OF DOOR & WINDOWS

S.NO.	TYPE	SIZE	CILL. LVL.	LTL. 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	1.250 X 2.50		2.50 ,,
5	DW-3	0.90 X 1.450	1.050	2.50 ,,
6	DW-4	0.45 X 1.450	1.050	2.50

Asstt. Arch.

K.M. (Plng.)

SIGNING AUTHORITY

ARCHITECT'S SIGN

PANKAJ NATH ANDLEY
B.A.R.C.H. A.I.I.A.
ARCHITECT CA/99/24088

REVISED SUBMISSION DRAWING

PROJECT:-
GROUP HOUSING FOR
M\ S TRIDENT INFRAHOMES PVT. LTD
PLOT NO.-5B, SECTOR-1 C
AT GREATER NOIDA. (U.P.)

DRG. TITLE:-
FLOOR PLAN (BLOCK-L)

SCALE:- 1:100

DRG. NO.: 35

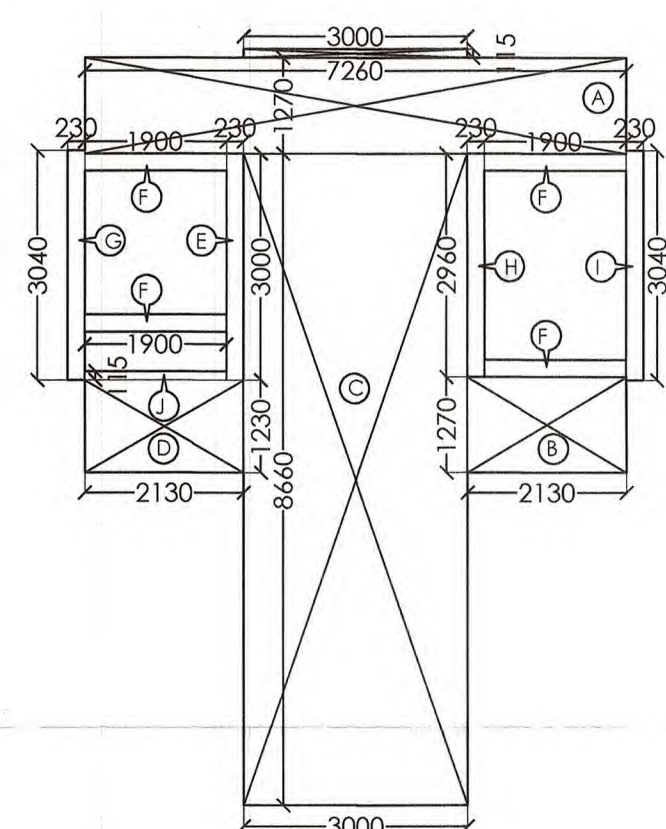
DLT. BY:-

DATE:- 09/06/2015

ARCHITECTS:-

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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) - (LIFT LOBBY) :-

= A(7.26X1.27) + B(2.13X1.27) + C(3.0X8.66) + D(2.13X1.23) + E(3.0X.023)

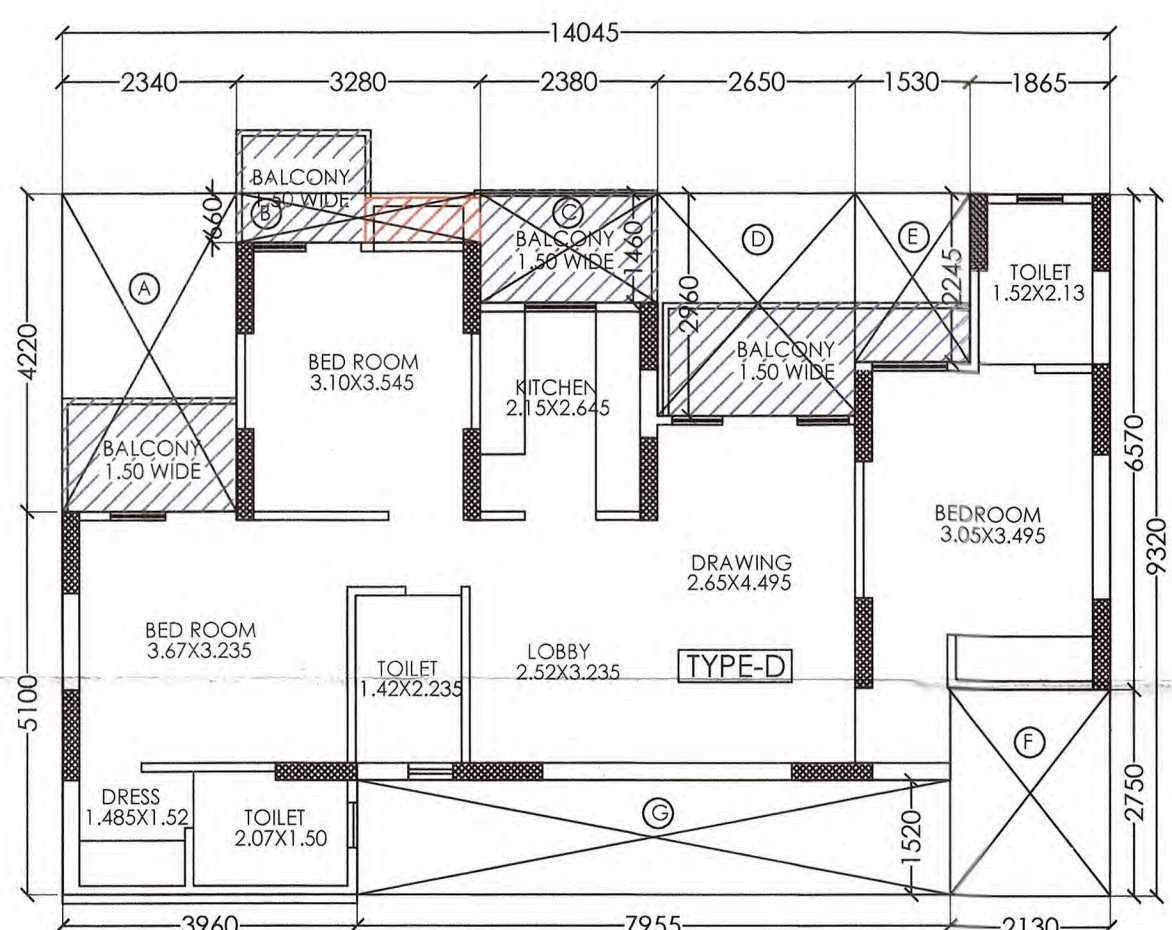
+ F(1.9X0.23X4) + G(0.23X3.04) + H(0.23X2.96) + I(0.23X3.04) + J(1.9X0.115)

+ K(3.0X0.115) - (2.96X3.0)

= A(9.22) + B(2.705) + C(25.98) + D(2.619) + E(0.69) + F(1.748)

+ G(0.699) + H(0.68) + I(0.699) + J(0.218) + K(0.345) - (8.88) :-

= 45.603 - 8.88 = **36.723 SQ.M.**



COVERED AREA DETAIL OF ONE UNIT TYPE-D

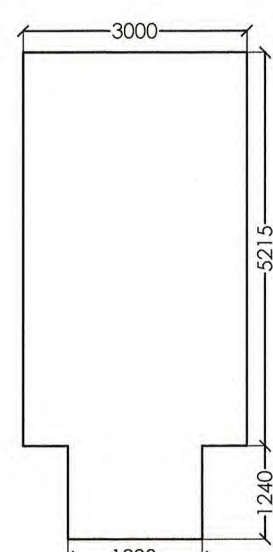
= (14.045X9.32) - [(A) + (B) + (C) + (D) + (E) + (F) + (G)]

= (130.899) - A(2.34X4.22) + B(3.28X0.66) + C(2.38X1.46) + D(2.65X2.96)

+ E(1.53X2.245) + F(2.13X2.75) + G(7.955X1.52)

= (130.899) - A(9.874) + B(2.164) + C(3.474) + D(7.844) + E(4.334) + F(5.857) + G(12.091)

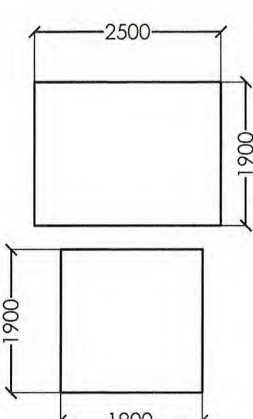
= (130.899) - (44.738) = **86.161 SQ.M.**



FIRES STAIRCASE (SCALE:- 1:100)

AREA DETAIL OF FIRESCAPE STAIRCASE:-

= (3.0X5.215) + (1.80X1.24) = **17.877 SQ.M.**



LIFT WELL (SCALE:- 1:100)

DETAIL OF LIFT WELL:-

= (1.90 X 2.50) + (1.90X1.90) = **8.36 SQ.M.**