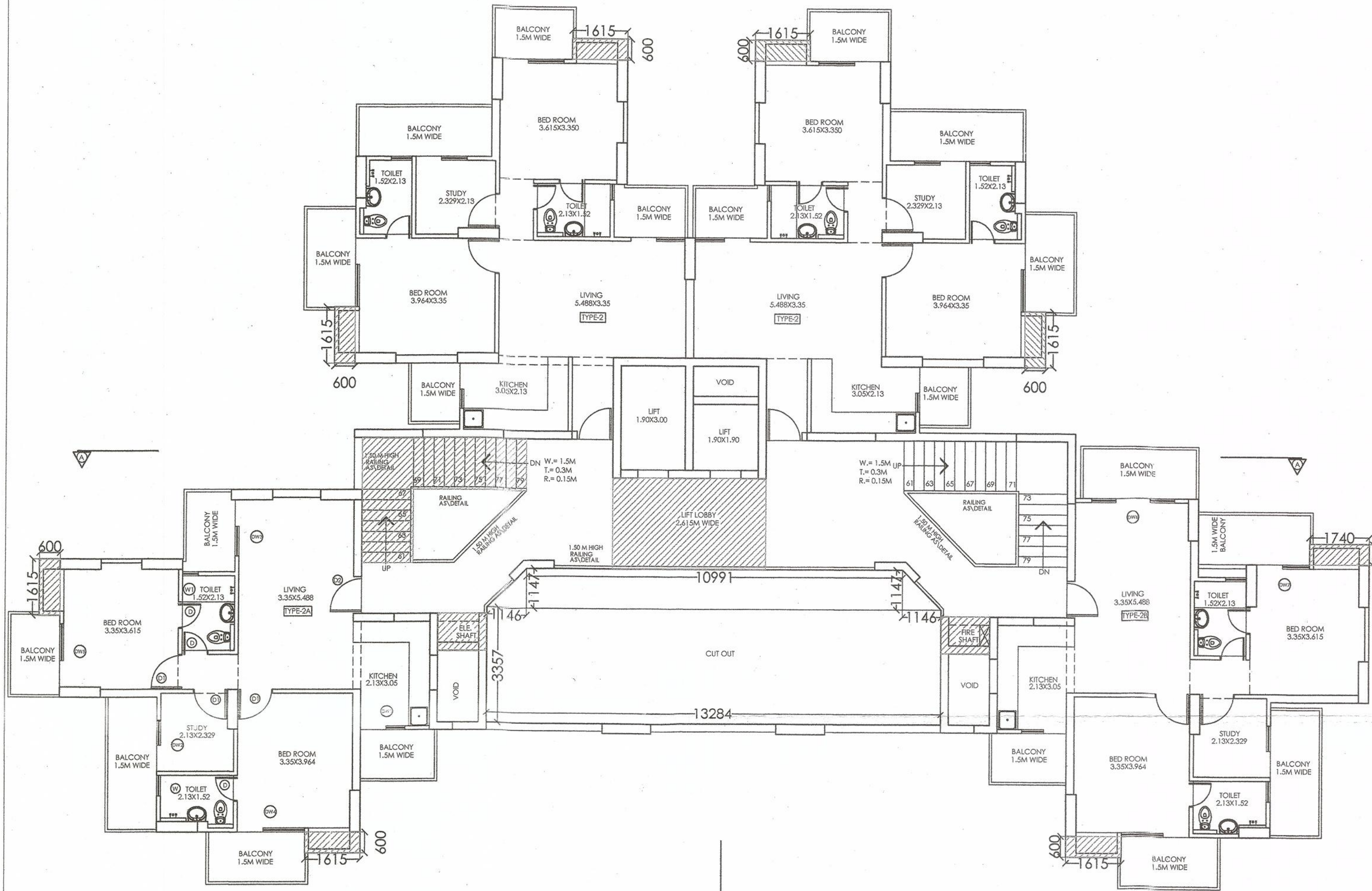
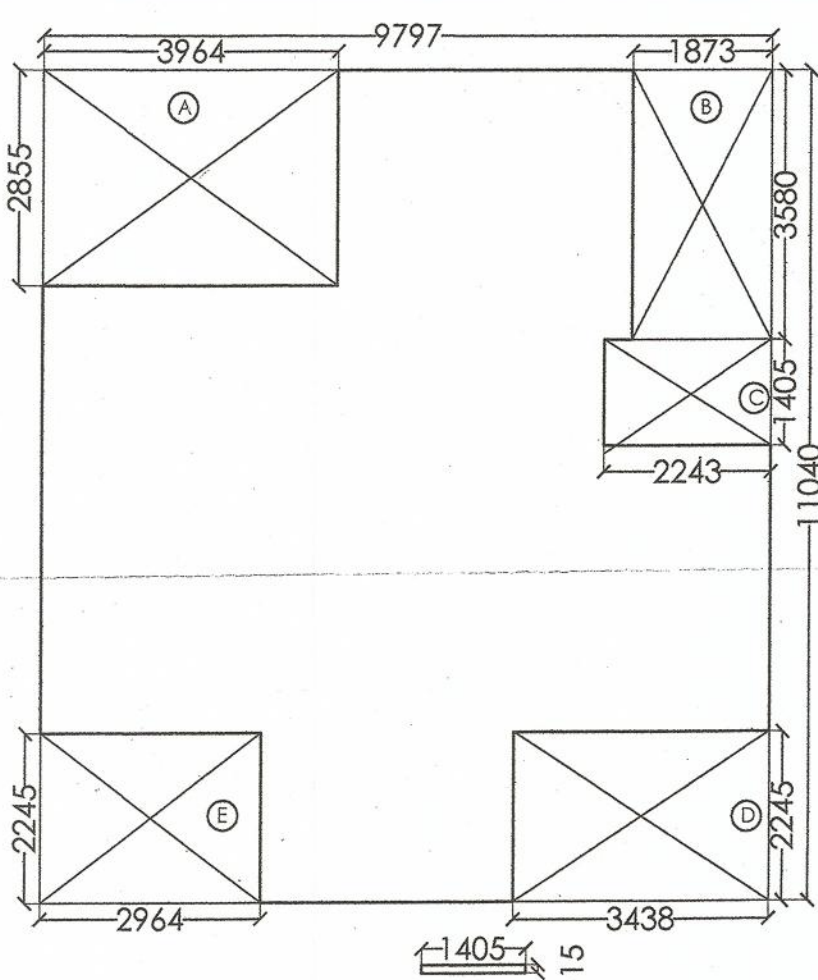


भवन प्रकल्प
नोट: 1. एक मानक सैलिंग की दिशा से अधिक
एन.डी.ए. की अवधि तक इस योजना के अंतर्गत
के अधिकार उल्लंघन के कारण उत्पन्न
राशि को 1 एंटे के अंतर्गत उत्पन्न
1 न होने की दशा में मानक की दिशा
एंटे का वेतन तिथि तक ही समझा जायेगी।

1. नॉटिटी को अधिकतम इलाका पर हित जांचक
नगर विकास प्रकल्प (आवास) से
संबंधित सबंधित प्रकल्प के अंतर्गत उत्पन्न

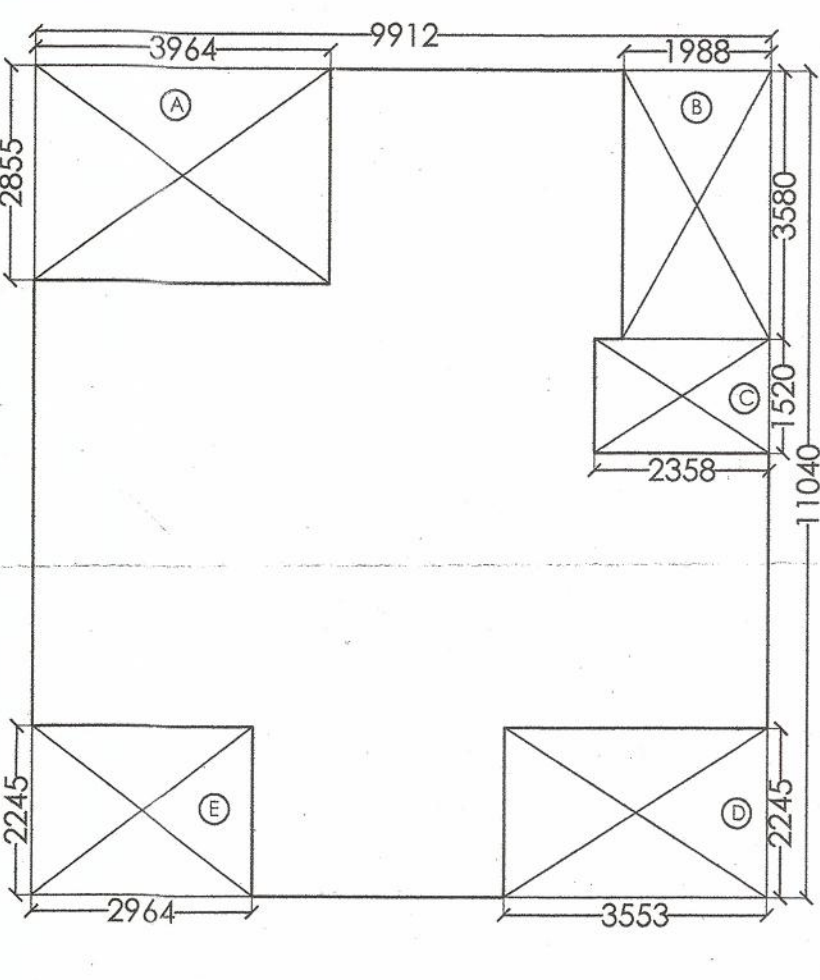


1st, 2nd, 4th-8th, 10th-14th, 16th-20th, 22nd-27th Floor Plan



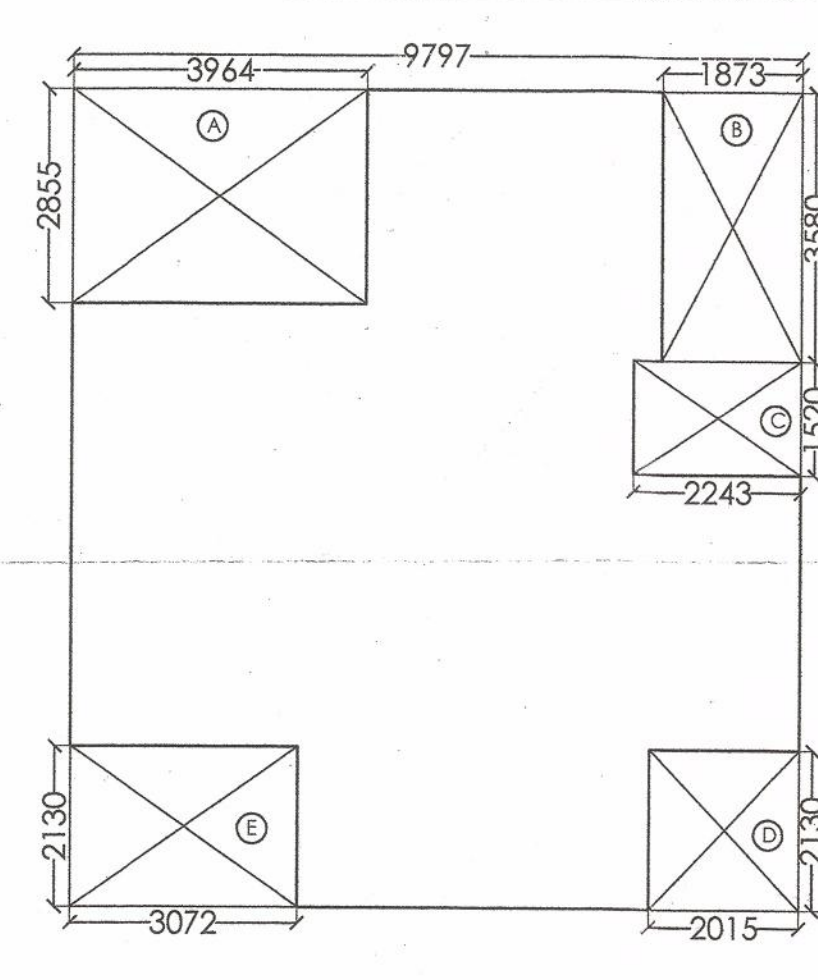
COVERED AREA DETAIL OF ONE UNIT TYPE-2B

$$\begin{aligned} &= (9.797 \times 11.04) + (1.405 \times 0.115) - [(A) + (B) + (C) + (D) + (E)] \\ &= (108.158) + (0.161) - A(3.964 \times 2.855) + B(1.873 \times 3.58) \\ &+ C(2.243 \times 1.405) + D(3.438 \times 2.245) + E(2.964 \times 2.245) \\ &= (108.319) - A(11.317) + B(6.705) + C(3.151) + D(7.718) + E(6.654) \\ &= (108.319) - (35.545) = \mathbf{72.774 \text{ SQ.M.}} \end{aligned}$$



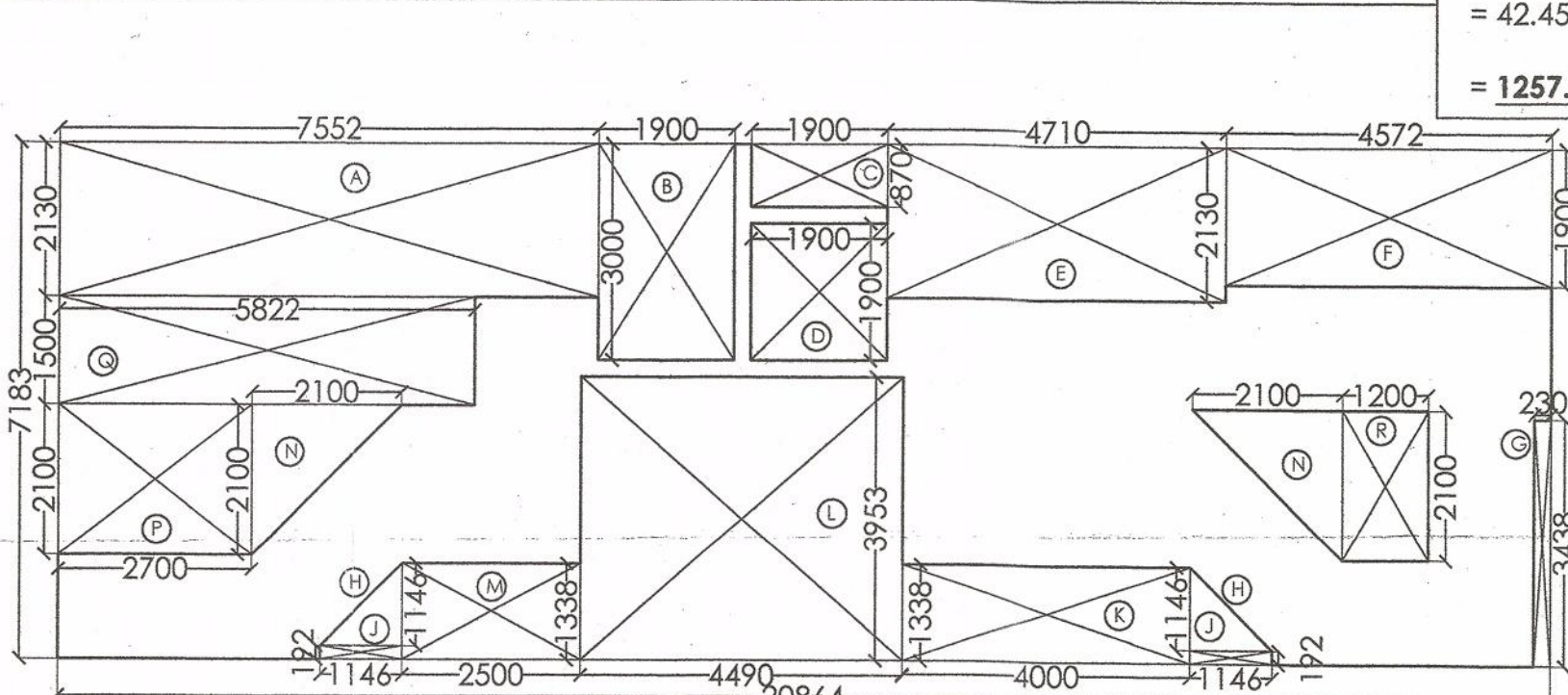
COVERED AREA DETAIL OF ONE UNIT TYPE-2A

$$\begin{aligned} &= (9.912 \times 11.04) - [(A) + (B) + (C) + (D) + (E)] \\ &= (109.428) - A(3.964 \times 2.855) + B(1.988 \times 3.58) + C(2.358 \times 1.52) \\ &+ D(3.553 \times 2.245) + E(2.964 \times 2.245) \\ &= (109.428) - A(11.317) + B(7.117) + C(3.584) + D(7.976) + E(6.654) \\ &= (109.428) - (36.648) = \mathbf{72.78 \text{ SQ.M.}} \end{aligned}$$



COVERED AREA DETAIL OF ONE UNIT TYPE-2

$$\begin{aligned} &= (9.797 \times 10.925) - [(A) + (B) + (C) + (D) + (E)] \\ &= (107.032) - A(3.964 \times 2.855) + B(1.873 \times 3.58) + C(2.243 \times 1.52) \\ &+ D(2.015 \times 2.13) + E(3.072 \times 2.13) \\ &= (107.032) - A(11.317) + B(6.705) + C(3.409) + D(4.291) + E(6.543) \\ &= (107.032) - (32.265) = \mathbf{74.767 \text{ SQ.M.}} \end{aligned}$$



COVERED AREA FOR CIRCULATION AT ONE FLOOR:-

$$\begin{aligned} &= [20.864 \times 7.183] - [(A) + (B) + (C) + (D) + (E) + (F) + (G) + (H) + (I) + (J) + (K) \\ &+ (L) + (M) + (N) + (O) + (P) + (Q) + (R)] \\ &= (149.866) - A(7.552 \times 2.13) + B(1.903 \times 0.7) + C(1.903 \times 0.87) + D(1.903 \times 1.50) \\ &+ E(4.71 \times 2.13) + F(4.572 \times 1.90) + G(0.233 \times 3.438) + H(0.5 \times 1.146 \times 1.146 \times 2) \\ &+ J(1.146 \times 0.192 \times 2) + K(4.01 \times 3.38) + L(4.49 \times 3.953) + M(2.50 \times 1.338) \\ &+ N(0.5 \times 2.10 \times 2.10 \times 2) + P(2.10 \times 2.70) + Q(5.822 \times 1.50) + R(1.20 \times 2.10) \\ &= (149.866) - A(16.085) + B(5.7) + C(1.653) + D(3.61) + E(10.032) + F(8.686) \\ &+ G(0.79) + H(1.313) + J(0.44) + K(5.352) + L(17.748) + M(3.345) + N(4.41) \\ &+ P(5.67) + Q(8.733) + (2.52) \\ &= (149.866) - (96.087) = \mathbf{53.779 \text{ SQ.M.}} \end{aligned}$$

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

AREA DETAIL OF FIRESCAPE STAIRCASE:-

$$\begin{aligned} &= (0.397) + (4.916) + (4.47) + (3.15) \\ &= \mathbf{12.933 \text{ SQ.M.}} \end{aligned}$$

AREA DETAIL OF MUMTY:-

$$= [(1.73 \times 5.29) + (4.88 \times 1.73)] \times 2 = \mathbf{35.188 \text{ SQ.M.}}$$

AREA DETAIL OF MACHINE ROOM:-

$$= (2.36 \times 1.22) + (4.49 \times 4.855) = \mathbf{24.678 \text{ SQ.M.}}$$

AREA DETAIL OF WATER TANK:-

$$= [(1.73 \times 5.29) + (4.88 \times 1.73)] \times 2 = \mathbf{35.188 \text{ SQ.M.}}$$

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-2

$$(1.615 \times 0.6 \times 2) = \mathbf{1.938 \text{ SQ.M.}}$$

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-2A

$$(1.615 \times 0.6 \times 2) = \mathbf{1.938 \text{ SQ.M.}}$$

CUPBOARD AREA DETAIL FOR ONE UNIT TYPE-2B

$$(1.615 \times 0.6 \times 2) = \mathbf{1.938 \text{ SQ.M.}}$$

DETAIL OF LIFT WELL AREA:-

$$(1.90 \times 3.00) + (1.90 \times 1.90) = \mathbf{9.31 \text{ SQ.M.}}$$

DETAIL OF LIFT LOBBY AREA:-

$$= 4.49 \times 2.615 = \mathbf{11.741 \text{ SQ.M.}}$$

AREA DETAIL OF SER. SHAFT:-

$$= (1.43 \times 1.06) \times 2 = \mathbf{3.031 \text{ SQ.M.}}$$

AREA DETAIL OF REFUGE AREA:-

$$= (13.284 \times 3.357) + (0.5 \times 1.146 \times 1.147 \times 2) + (10.991 \times 1.147) \\ = \mathbf{58.513 \text{ SQ.M.}}$$

15% EXTRA FAR AREA DETAIL ON GROUND FLOOR :-

$$\begin{aligned} &= \text{FIRESCAPE} + \text{CUPBOARD} (2 \times 2 + 2 \times 2) + \text{LIFT LOBBY} + \text{SER. SHAFT} + \text{TOILET} :- \\ &= 12.933 + (1.938 \times 2) + (1.938) + 11.741 + 3.031 + 8.931 = \mathbf{42.45 \text{ SQ.M.}} \end{aligned}$$

15% EXTRA FAR AREA DETAIL ON ONE FLOOR (1ST TO 25TH) :-

$$\begin{aligned} &= \text{FIRESCAPE} + \text{CUPBOARD} (2 \times 2 + 2 \times 2) + \text{LIFT LOBBY} + \text{SER. SHAFT} :- \\ &= 12.933 + (1.938 \times 2) + (1.938) + 11.741 + 3.031 = \mathbf{35.457 \text{ SQ.M.}} \end{aligned}$$

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

$$\begin{aligned} &= \text{GROUND FLOOR} + \text{1ST TO 25TH FLOOR} + \text{MUMTY} + \text{MACHINE ROOM} \\ &+ \text{WATER TANK} + \text{REFUGE AREA} \\ &= 42.45 + (35.457 \times 25) + 35.188 + 24.678 + 35.188 + (58.513 \times 4) \\ &= \mathbf{1257.981 \text{ SQ.M.}} \end{aligned}$$

F.A.R. AREA:-

COVERED AREA DETAIL ON GROUND FLOOR :-

$$\begin{aligned} &= (\text{TYPE-2X2}) + (\text{TYPE-2A}) + (\text{CIRCUL. AREA AT ONE FLOOR}) + (\text{LIFT WELL}) + (\text{BEAM}) :- \\ &= (74.767 \times 2) + (72.78) + (53.779) + (9.31) + (1.717) \\ &= (149.534) + (72.78) + (53.779) + (9.31) + (1.717) \\ &= \mathbf{287.12 \text{ SQ.M.}} \end{aligned}$$

COVERED AREA DETAIL ON FIRST FLOOR :-

$$\begin{aligned} &= (\text{TYPE-2X2}) + (\text{TYPE-2AX2}) + (\text{TYPE-2B}) + (\text{CIRCULATION AREA AT ONE FLOOR}) + (\text{BEAM}) \\ &= (74.767 \times 2) + (72.774) + (72.78) + (53.779) + (4.112) + (1.717) \\ &= (149.534) + (72.774) + (72.78) + (53.779) + (4.112) + (1.717) \\ &= \mathbf{354.696 \text{ SQ.M.}} \end{aligned}$$

COVERED AREA DETAIL AT ONE FLOOR (2ND TO 25TH):-

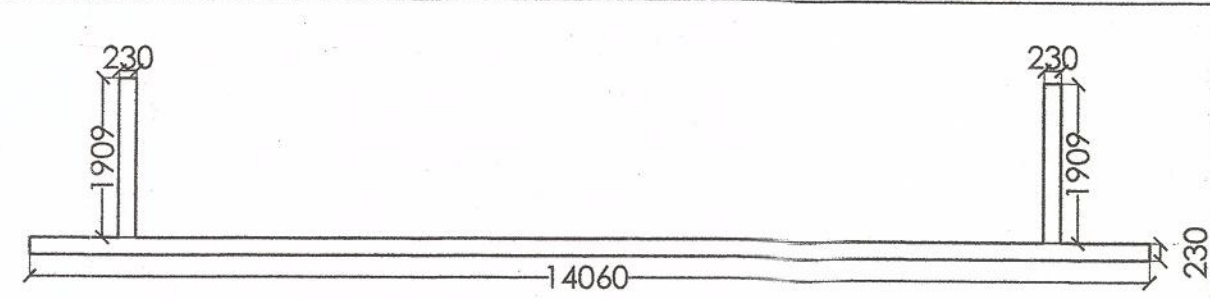
$$\begin{aligned} &= (\text{TYPE-2X2}) + (\text{TYPE-2A}) + (\text{TYPE-2B}) + (\text{CIRCULATION AREA AT ONE FLOOR}) + (\text{BEAM}) \\ &= (74.767 \times 2) + (72.774) + (72.78) + (53.779) + (4.112) \\ &= (149.534) + (72.774) + (72.78) + (53.779) + (4.112) \\ &= \mathbf{352.979 \text{ SQ.M.}} \end{aligned}$$

GROUND COVERAGE FOR ONE BLOCK :-

$$\begin{aligned} &= (\text{TYPE-2X2}) + (\text{TYPE-2A}) + (\text{TYPE-2B}) + (\text{CIRCUL. AREA AT ONE FLOOR}) + (\text{LIFT WELL}) \\ &+ \text{FIRE STAIRCASE} + (\text{LIFT LOBBY}) + \text{CUPBOARD} (2 \times 2 + 2 \times 2) + \text{SER. SHAFT} + \\ &\text{REFUGE AREA} + (\text{BEAMS}) :- \\ &= (74.767 \times 2) + (72.774) + (72.78) + (53.779) + (9.538) + (12.933) + (11.741) \\ &+ [(1.938 \times 2) + (1.938) + (1.938)] + (3.031) + (4.112) + (1.717) \\ &= (149.534) + (72.774) + (72.78) + (53.779) + (9.538) + (12.933) + (11.741) + (7.752) + (4.112) \\ &= \mathbf{394.943 \text{ SQ.M.}} \end{aligned}$$

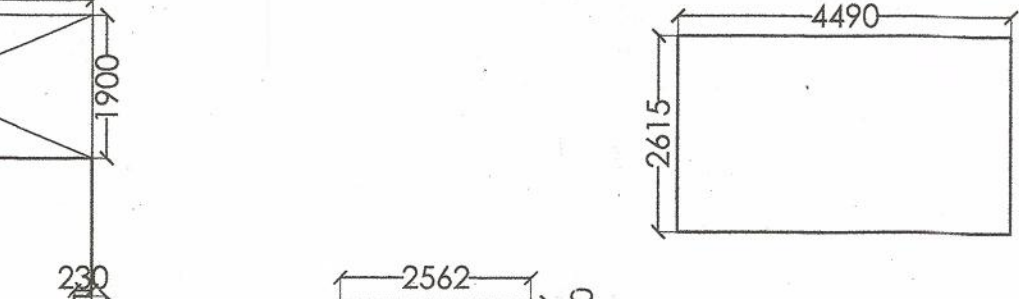
COVERED AREA OF STILTS :-

$$= (\text{TYPE-2B}) = \mathbf{72.774 \text{ SQ.M.}}$$



AREA DETAIL OF BEAM :-

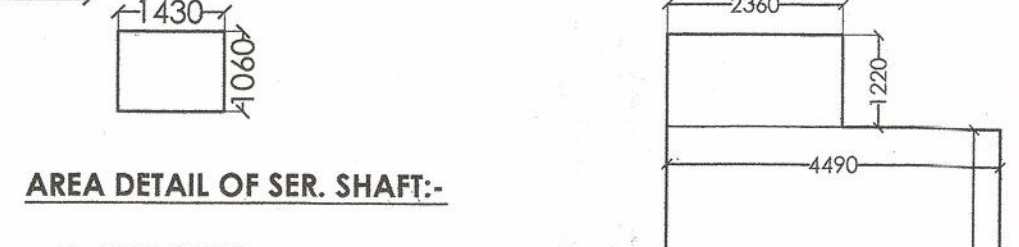
$$= (14.06 \times 0.23) + (0.23 \times 1.909 \times 2) = \mathbf{4.112 \text{ SQ.M.}}$$



$$\begin{aligned} &= 4.49 \times 2.615 = \mathbf{11.741 \text{ SQ.M.}} \end{aligned}$$

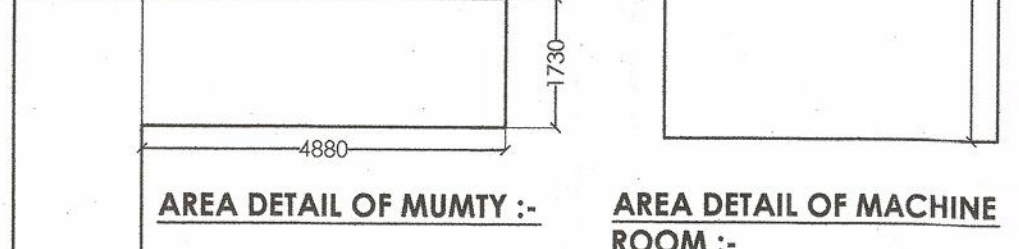
AREA DETAIL OF BEAM ON GROUND AND FIRST FLOOR :-

$$= (3.162 \times 0.30) + (2.562 \times 0.30) = \mathbf{1.717 \text{ SQ.M.}}$$



AREA DETAIL OF SER. SHAFT:-

$$\begin{aligned} &= (1.43 \times 1.06) \times 2 \\ &= \mathbf{3.031 \text{ SQ.M.}} \end{aligned}$$



AREA DETAIL OF MUMTY :-

$$\begin{aligned} &= [(1.73 \times 5.29) + (4.88 \times 1.73)] \times 2 \\ &= \mathbf{35.188 \text{ SQ.M.}} \end{aligned}$$

AREA DETAIL OF MACHINE ROOM :-

$$= (2.36 \times 1.22) + (4.49 \times 4.855) = \mathbf{24.678 \text{ SQ.M.}}$$

SCHEDULE OF DOOR & WINDOWS

S.NO.	TYPE	SIZE	QTY	REMARKS
1	D	0.75 X 2.10	210	210 M
2	D-1	1.0 X 2.10	210	210 M
3	DW	1.105 X 2.45	245	245 M
4	DW-1	1.450 X 2.45	245	245 M
5	DW-2	1.55 X 2.45	245	245 M
6	DW-3	1.65 X 2.45	245	245 M
7	DW-4	3.092 X 2.45	245	245 M
8	DW-5	1.87 X 2.45	245	245 M
9	DW-6	1.357 X 2.45	245	245 M
10	W	0.75 X 1.40	105	245 M
11	W-1	0.95 X 1.40	0.75	245 M

Enrochments on front, rear & side setbacks invite heavy penalties. Enrochments could be demolished also. Please avoid enrochments construct building as per Sanctioned Map.

SIGNING AUTHORITY

For Apex Dream Homes Pvt. Ltd.
Director

ARCHITECTS SIGN

PANKAJ NATH
ARCHITECT

SUBMISSION DRAWING

PROJECT:-
**GROUP HOUSING FOR
APEX DREAM HOMES PVT. LTD.
PLOT NO.-12A, SECTOR-75
AT NOIDA. (U.P.)**

DRG. TITLE:-
1st, 2nd, 4th-8th, 10th-14th, 16th-20th, 22nd-25th
FLOOR PLAN (BLOCK-A&B)

SCALE:-1:100

DLT.BY:-

ARCHITECTS:-

P. N. ANDLEY BARCH. A.I.A.

ANDLEYS ASSOCIATES PVT. LTD.

ARCHITECTS ENGINEERS PLANNERS

39 HOUSING SOCIETY N.D.S.E-1 NEW DELHI - 110049