

F.S.I. STATEMENT :-

FLOOR	PROP. AREA	PERM. BALC.	PROP. BALC.	PERM. TERRACE	PROP. TERRACE	LIFT AREA	TENE. NO.
1ST FL.	427.12	64.07	63.99	85.42	61.06	08	08
2ND FL.	427.12	64.07	63.99	85.42	45.57	08	08
3RD FL.	427.12	64.07	63.99	85.42	61.06	08	08
4TH FL.	427.12	64.07	63.99	85.42	45.57	08	08
5TH FL.	427.12	64.07	63.99	85.42	61.06	08	08
6TH FL.	427.12	64.07	63.99	85.42	45.57	08	08
7TH FL.	427.12	64.07	63.99	85.42	61.06	08	08
TOTAL	2989.84	448.49	447.93	597.94	380.95	7.61	56

TYP. FL. BALC. AREA CALC. :-

ENCLOSED BALCONY

- B1) $4 \times 1.68 \times 3.25 = 21.84$
 B2) $4 \times 1.35 \times 3.20 = 17.28$
 B3) $2 \times 1.20 \times 2.15 = 5.16$
 B4) $1 \times 1.20 \times 1.70 = 2.04$
 B5) $1 \times 1.55 \times 1.20 = 1.86$
 B6) $2 \times 1.27 \times 3.20 = 8.13$
 B7) $2 \times 1.20 \times 3.20 = 7.68$

TOT. ENC. BALC. / FL. = 63.99 SQ.M.

TERR. AREA CALC. :-

1st, 3rd, 5th, 7th FL. :-

- T1) $8 \times 2.45 \times 2.25 = 44.10$
 T2) $1 \times 1.10 \times 3.25 = 3.58$
 T3) $2 \times 1.10 \times 1.70 = 3.74$
 T4) $2 \times 1.45 \times 1.70 = 4.93$
 T5) $1 \times 1.45 \times 3.25 = 4.71$

TOT. TERRACE PER FL. = 61.06 SQ.M.

2nd, 4th, 6th FL. :-

- T1) $4 \times 4.65 \times 2.45 = 45.57$

TOT. TERRACE PER FL. = 45.57 SQ.M.

WATER REQUIREMENT STATEMENT :-

O.H. WATER TANK :-

- 5 PER X 135 LIT X 56 TEN = 37,800.00 LIT.
 FIRE FIGHTING = 10,000.00 LIT.

TOTAL O.H.W.T. CAPACITY = 47,800.00 LIT.

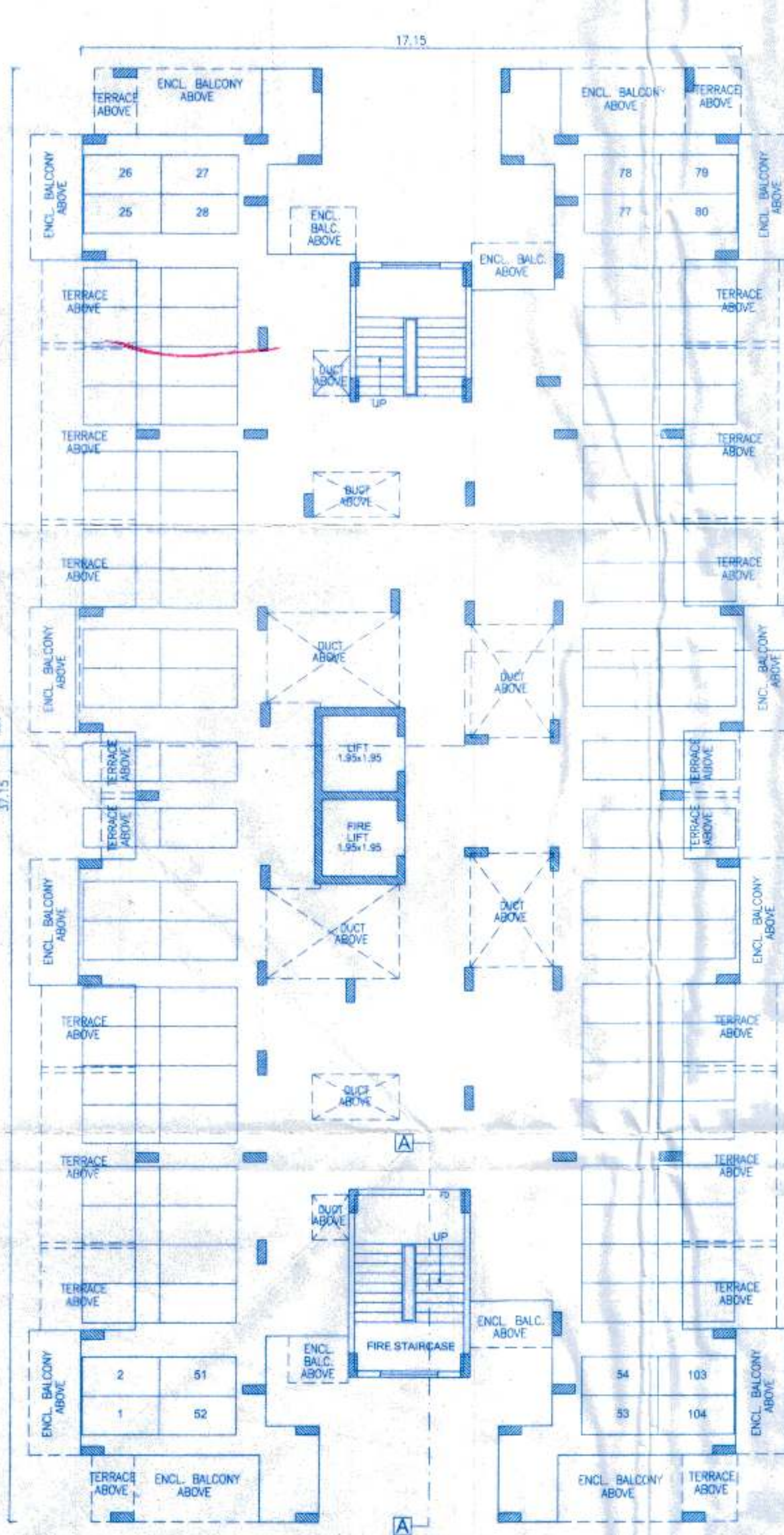
U.G. WATER TANK :-

- 1.50 X 37,800.00 = 56,700.00 LIT.

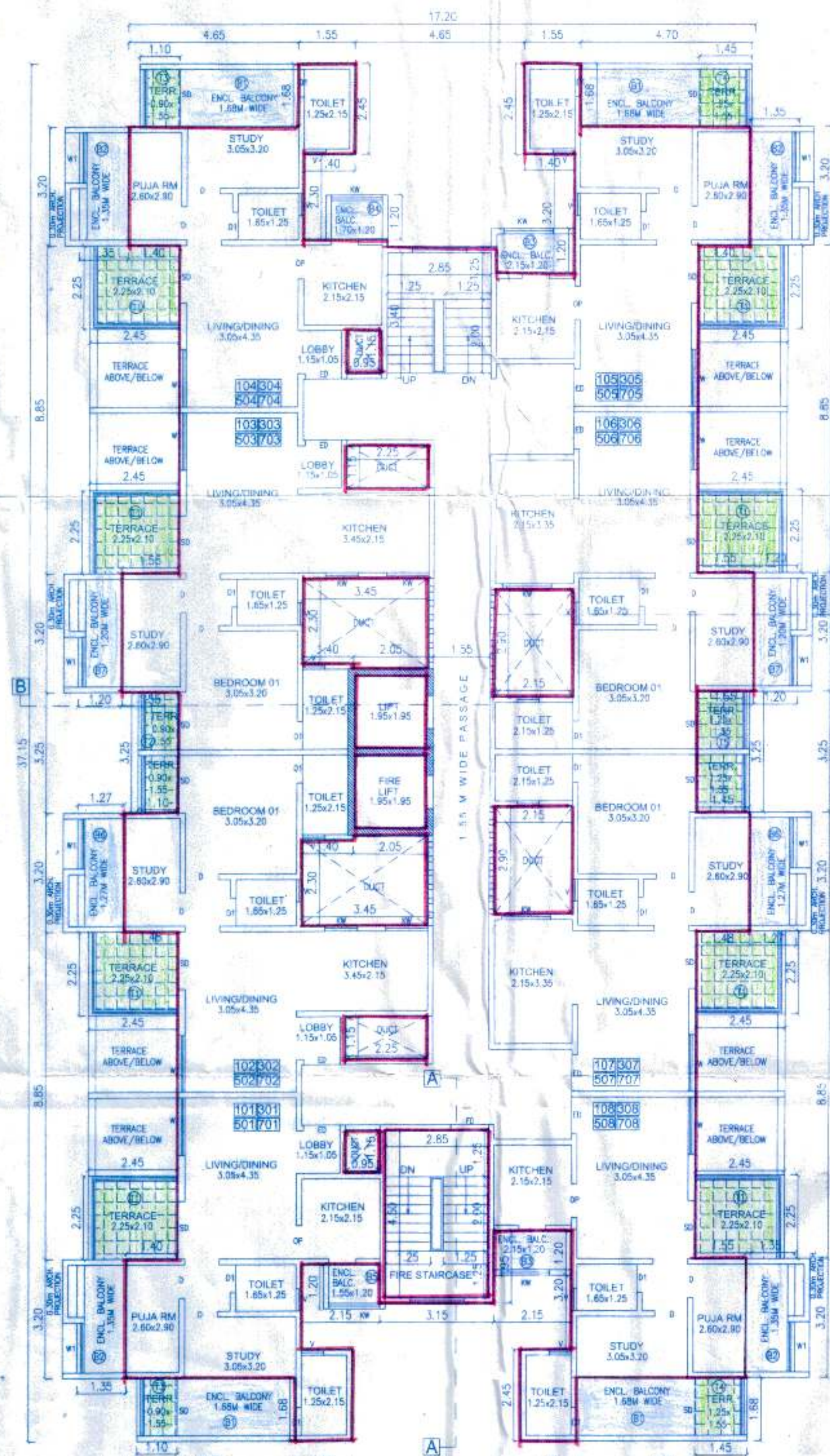
TOTAL U.G.W.T. CAPACITY = 56,700.00 LIT.

PARKING STATEMENT :-

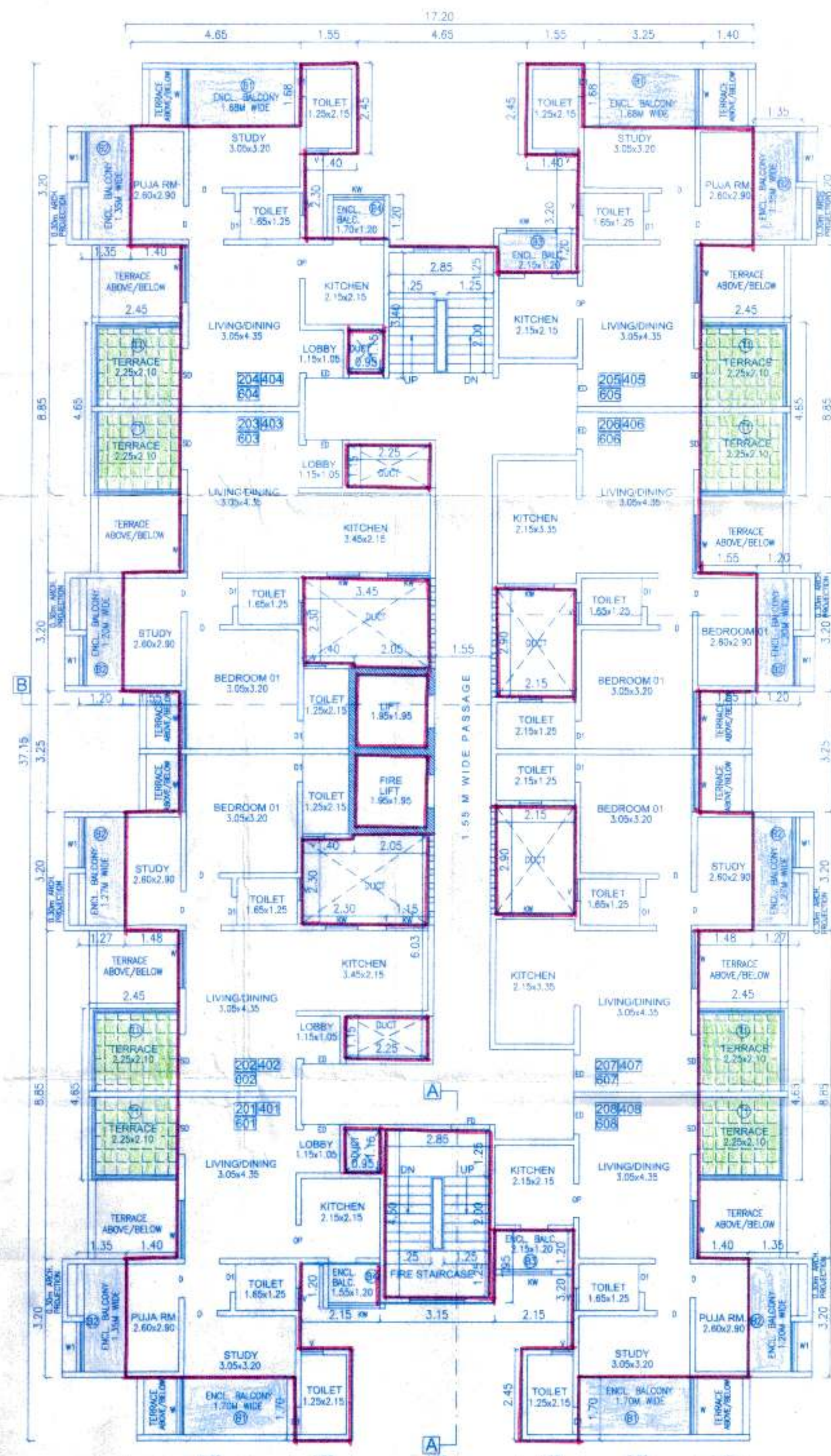
DESCRIPTION	CAR	SCOOTER	CYCLE
TENE. UPTO 50 SQM (FOR 4 TEN.)	0	5	5
TENE. BET 50 SQM (PROP. 56 NOS.)	0	70	70
TOTAL PARKING REQUIRED	0	70	70
AREA PER UNIT [SQ.M]	12.50	2.00	0.70
PARKING AREA REQUIRED [SQ.M]	0.00	140.00	49.00
TOTAL PARKING AREA REQUIRED	189.00	140.00	49.00
TOTAL PARKING AREA PROPOSED	188.00	140.00	49.00



PARKING FLOOR PLAN



1st, 3rd, 5th, 7th FLOOR PLAN



2nd, 4th, 6th FLOOR PLAN

TYP. FL. AREA CALC. :-

AREA OF BLOCK = 17.36 X 37.15
= 644.92 SQ.M.

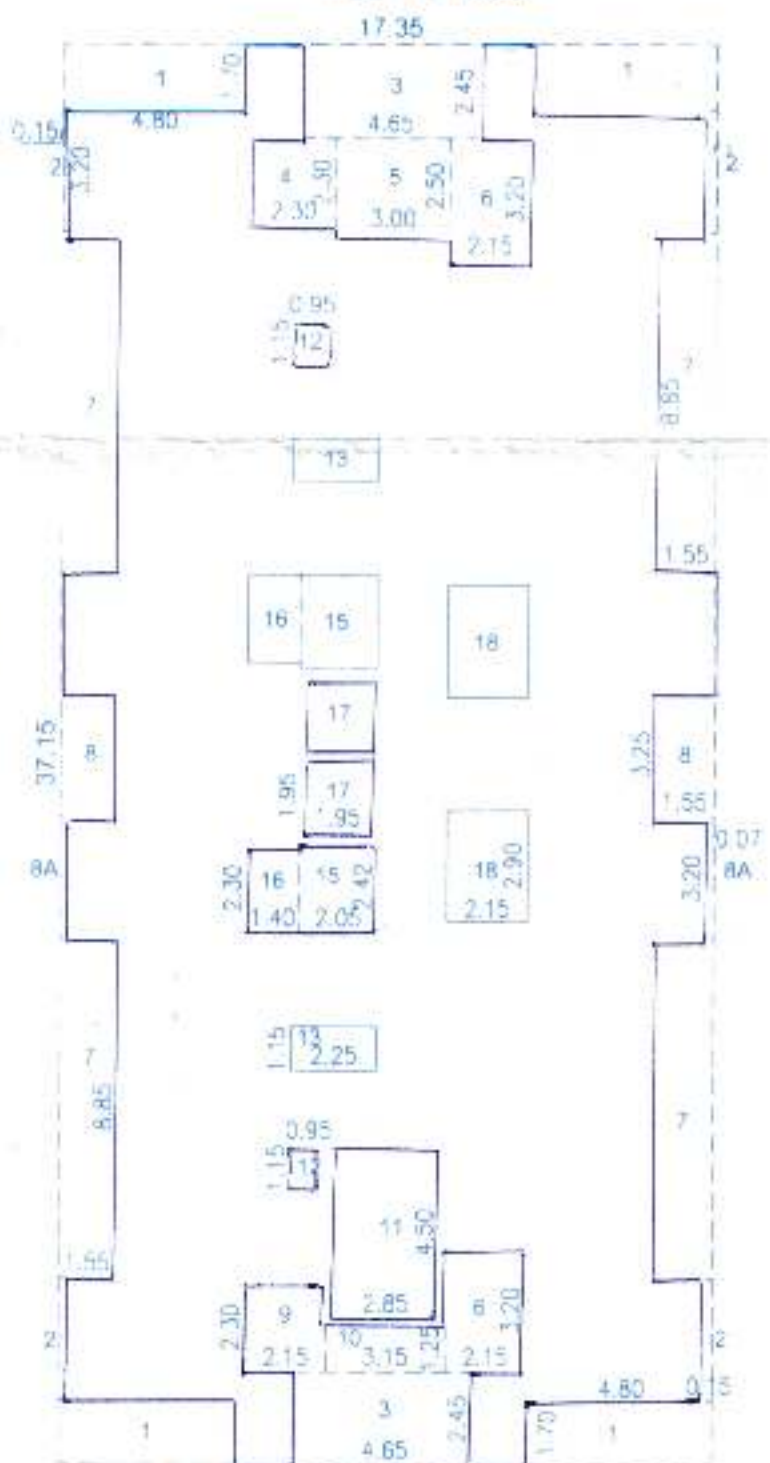
DEDUCTIONS :-

- 1) $4 \times 4.80 \times 1.70 = 32.64$
 2) $4 \times 3.20 \times 0.15 = 1.92$
 3) $2 \times 4.65 \times 2.45 = 22.78$
 4) $1 \times 2.30 \times 2.30 = 5.29$
 5) $1 \times 3.00 \times 2.50 = 7.50$
 6) $2 \times 2.15 \times 4.20 = 18.12$
 7) $4 \times 1.55 \times 9.33 = 57.85$
 8) $2 \times 1.55 \times 3.25 = 10.08$
 9) $2 \times 0.07 \times 3.20 = 0.44$
 10) $1 \times 2.15 \times 2.30 = 4.95$
 11) $1 \times 3.15 \times 1.25 = 3.94$
 12) $1 \times 2.85 \times 4.50 = 12.83$
 13) $2 \times 0.95 \times 1.15 = 2.19$
 14) $3 \times 2.25 \times 1.15 = 7.78$
 15) $2 \times 2.05 \times 2.42 = 9.92$
 16) $2 \times 1.40 \times 2.30 = 6.44$
 17) $2 \times 1.95 \times 0.95 = 3.71$
 18) $2 \times 2.15 \times 2.90 = 12.47$

TOTAL = 217.80 SQM

NET AREA PER FL. = 644.92 - 217.80

= 427.12 SQM



TYP. FL. AREA KEY PLAN

SCALE: 1:200

OWNER'S NAME, ADDRESS, SIGNATURE :-

MR. SHAILESH SHAN
 FOR - NAMRATA DEVELOPER
 PROJECT :-
PROPOSED RESIDENTIAL GROUP HOUSING SCHEME
 AT S.NO. 542 PART, HISSA NO. 2, C.T.S. 4645 (PART)
 VILLAGE - TALEGAON DABHADE, TAL - MAVAL, DIST - PUNE

ARCHITECT SIGNATURE :-

AR. SIDDHARTH HARISHANDRAKAR CA/2004/34707
 AR. MANOJESH GOTAL CA/2005/36501
 AR. DEEPAK AGARWAL CA/2007/39491

ARCHITECT :-

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 architecture planning interiors graphics
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DATE	DEALT BY	REVISOR	CHECKED BY	SCALE
13.07.2018	RAVINDRA	AMRITA	MANGESH	1:100