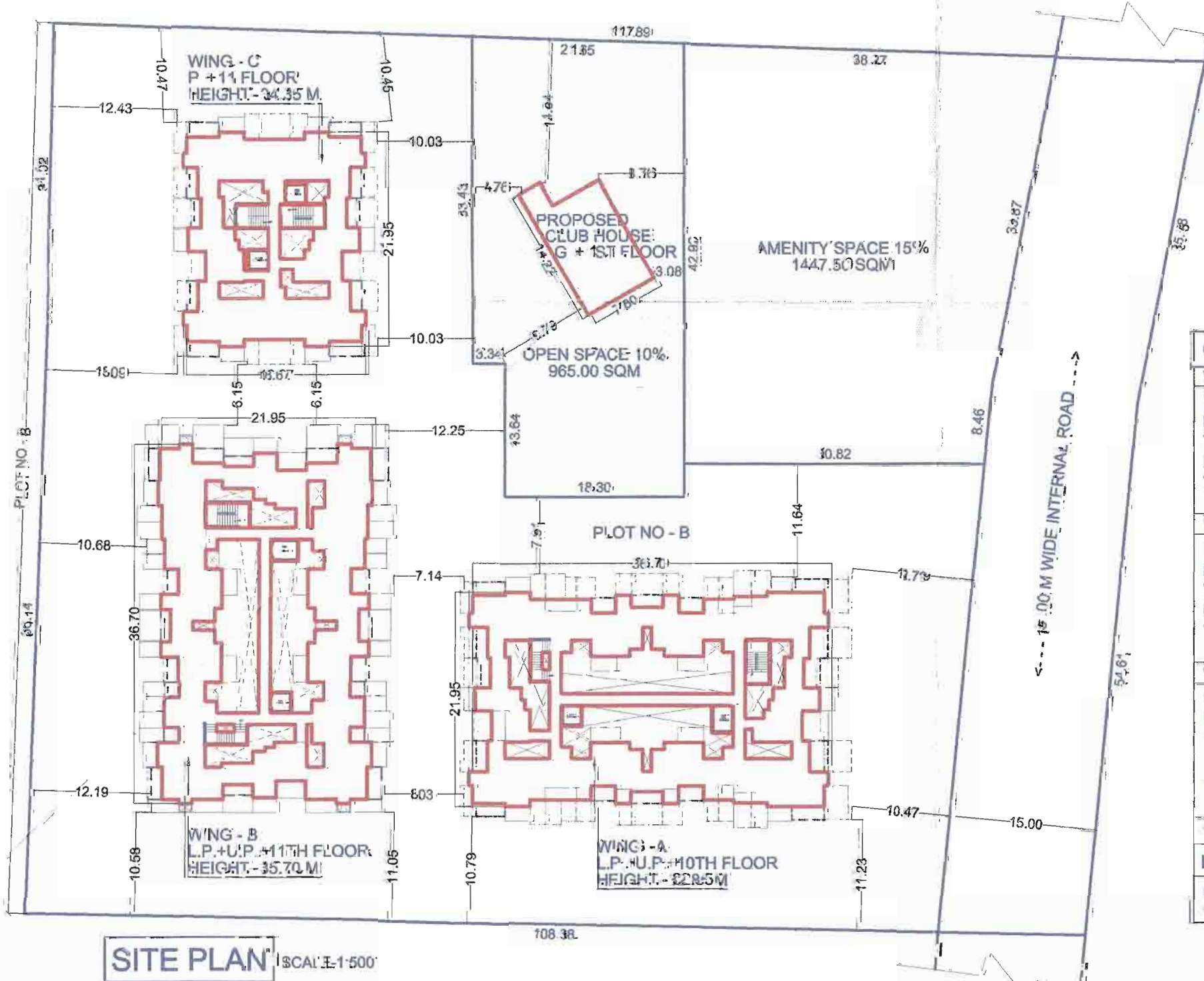


A - WING F.S.I. STATEMENT									
FLOOR	PROPOSED BUILT UP AREA	PERMISSIBLE ENCLOSED BALC. 15%	PROPOSED ENCLOSED BALCONY	PROPOSED TERRACE AREA	PROPOSED DRY BALCONY PREMIUM	PROPOSED DRY BALCONY TAKEN IN FSI	FIRE STAIRCASE AREA	PROPOSED TENEMENTS	FIRE LIFT AREA
PREVIOUS SANCTION FLOOR	---	---	---	---	---	---	---	---	---
LOWER PARKING	---	---	---	---	---	---	---	---	---
UPPER PARKING	---	---	---	---	---	---	---	---	---
FIRST	454.34	68.15	67.84	83.00	39.06	---	10.91	10	4.75
SECOND	455.23	68.28	67.04	80.15	39.06	---	10.91	10	---
THIRD	454.34	68.15	67.84	83.00	27.65	11.41	10.91	10	---
FOURTH	455.23	68.28	67.04	80.15	---	39.06	10.91	10	---
FIFTH	454.34	68.15	67.84	83.00	---	39.06	10.91	10	---
SIXTH	455.23	68.28	67.04	102.58	---	---	10.91	10	---
SEVENTH	454.34	68.15	67.84	105.15	---	---	10.91	10	---
EIGHTH	430.70	64.81	62.56	95.21	---	---	10.91	09	---
NINTH	454.34	68.15	67.84	105.15	---	---	10.91	10	---
TENTH	455.23	68.28	67.04	102.58	---	---	10.91	10	---
TOTAL	4523.32	678.50	669.92	919.97	105.77	89.53	109.10	99	4.75
NEW PROPOSED FLOOR	4523.32 + 89.53 =	---	4612.85	---	---	---	---	---	---

B - WING F.S.I. STATEMENT									
FLOOR	PROPOSED BUILT UP AREA	PERMISSIBLE ENCLOSED BALC. 15%	PROPOSED ENCLOSED BALCONY	PROPOSED TERRACE AREA	PROPOSED DRY BALCONY PREMIUM	PROPOSED DRY BALCONY TAKEN IN FSI	FIRE STAIRCASE AREA	PROPOSED TENEMENTS	FIRE LIFT AREA
PREVIOUS SANCTION FLOOR	---	---	---	---	---	---	---	---	---
LOWER PARKING	---	---	---	---	---	---	---	---	---
UPPER PARKING	---	---	---	---	---	---	---	---	---
FIRST	460.35	69.05	67.02	82.42	39.12	---	10.63	10	4.75
SECOND	460.75	69.11	69.06	84.63	39.12	---	10.63	10	---
THIRD	460.35	69.05	67.02	82.42	39.12	---	10.63	10	---
FOURTH	460.75	69.11	69.06	84.63	39.12	---	10.63	10	---
FIFTH	460.35	69.05	67.02	82.42	39.12	---	10.63	10	---
SIXTH	460.75	69.11	69.06	84.63	39.12	---	10.63	10	---
SEVENTH	460.35	69.05	67.02	82.42	39.12	---	10.63	10	---
EIGHTH	431.13	64.67	63.29	74.90	35.49	---	10.63	09	---
NINTH	460.35	69.05	67.02	82.42	39.12	---	10.63	10	---
TENTH	460.75	69.11	69.06	84.63	39.12	---	10.63	10	---
ELEVENTH	460.35	69.05	67.02	82.42	39.12	---	10.63	10	---
TOTAL	5036.23	755.43	741.65	907.94	426.69	0.00	116.93	109	4.75

C - WING F.S.I. STATEMENT									
FLOOR	PROPOSED BUILT UP AREA	PERMISSIBLE ENCLOSED BALC. 15%	PROPOSED ENCLOSED BALCONY	PROPOSED TERRACE AREA	PROPOSED DRY BALCONY PREMIUM	PROPOSED DRY BALCONY TAKEN IN FSI	FIRE STAIRCASE AREA	PROPOSED TENEMENTS	FIRE LIFT AREA
PREVIOUS SANCTION FLOOR	---	---	---	---	---	---	---	---	---
PARKING	---	---	---	---	---	---	---	---	---
FIRST	288.71	40.31	40.27	44.75	22.85	---	10.63	08	3.35
SECOND	289.13	40.22	40.11	42.76	22.85	---	10.63	08	---
THIRD	289.71	40.31	40.27	44.75	22.85	---	10.63	08	---
FOURTH	288.13	40.22	40.11	42.76	22.85	---	10.63	08	---
FIFTH	288.71	40.31	40.27	44.75	22.85	---	10.63	08	---
SIXTH	288.13	40.22	40.11	42.76	22.85	---	10.63	08	---
SEVENTH	288.71	40.31	40.27	44.75	22.85	---	10.63	08	---
EIGHTH	239.08	35.86	35.76	37.32	19.02	---	10.63	05	---
NINTH	288.71	40.31	40.27	44.75	22.85	---	10.63	08	---
TENTH	288.13	40.22	40.11	42.76	22.85	---	10.63	08	---
ELEVENTH	288.71	40.31	40.27	44.75	22.85	---	10.63	08	---
TOTAL	2923.86	438.58	437.82	476.86	245.52	0.00	116.93	85	3.35

F.S.I. STATEMENT									
FLOOR	PROPOSED BUILT UP AREA	PERMISSIBLE ENCLOSED BALC. 15%	PROPOSED ENCLOSED BALCONY	PROPOSED TERRACE AREA	PROPOSED DRY BALCONY	FIRE STAIRCASE AREA	PROPOSED TENEMENTS	FIRE LIFT AREA	
A - WING	4523.32	678.50	669.92	919.97	105.77	108.10	99	4.75	
B - WING	5036.23	755.43	741.65	907.94	426.69	116.93	109	4.75	
C - WING	2923.86	438.58	437.82	476.86	245.52	116.93	85	3.35	
TOTAL	12523.41	1872.51	1849.39	2304.77	777.98	342.96	273	12.95	
PERMISSIBLE FLOOR AREA =	12573.73								
BALANCE AREA =	0.79								



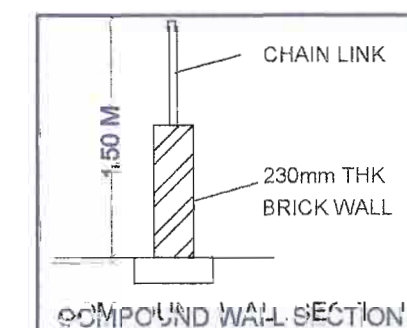
WATER REQUIRED CALCULATIONS

ASSUME 5 PERSONS / TENEMENT
WATER REQUIRED / PERSON / DAY = 135 LTRS

WING	TOTAL FLATS	TOTAL PERSONS	WATER REQD / DAY	fire fighting capacity	O.H.W.T capacity	U-G.W.T capacity
WING - A	99	99 X 5 = 495	495 X 135 = 66825.0	20000.0 ltrs	66825.00 ltrs	66825.0 X 1.5 = 130297.5 ltrs
WING - B	109	109 X 5 = 545	545 X 135 = 73575.0	20000.0 ltrs	93575.00 ltrs	93575.0 X 1.5 = 140362.5 ltrs
WING - C	65	65 X 5 = 325	325 X 135 = 43875.0	20000.0 ltrs	63875.00 ltrs	63875.0 X 1.5 = 95812.50 ltrs
TOTAL	273	1365	184275.0 LITS	60000.0 ltrs	244275.00 ltrs	366412.50 ltrs

PARKING AREA STATEMENT - WING-A (RESIDENTIAL)

PARKING REQUIRED FOR RESIDENTIAL	CARS	SCOOTERS	CYCLES
TOTAL NO. OF FLATS FOR 99 FLATS	1	3	3
FOR 3 TENEMENTS HAVING BUILT UP AREA BETWEEN 50 TO 100 SQ.M FOR 80 FLATS	27	80	80
FOR 4 TENEMENTS HAVING BUILT UP AREA UP TO 50 SQ.M FOR 19 FLATS	0	5	5
FOR 4 TENEMENTS HAVING BUILT UP AREA UP TO 50 SQ.M FOR 21 FLATS	0	26	26
TOTAL PARKING (RESIDENTIAL)	27	104	104
TOTAL PARKING AREA	27 X 12.50 = 337.50 SQ.M	104 X 2.00 = 208.00 SQ.M	104 X 0.70 = 72.80 SQ.M

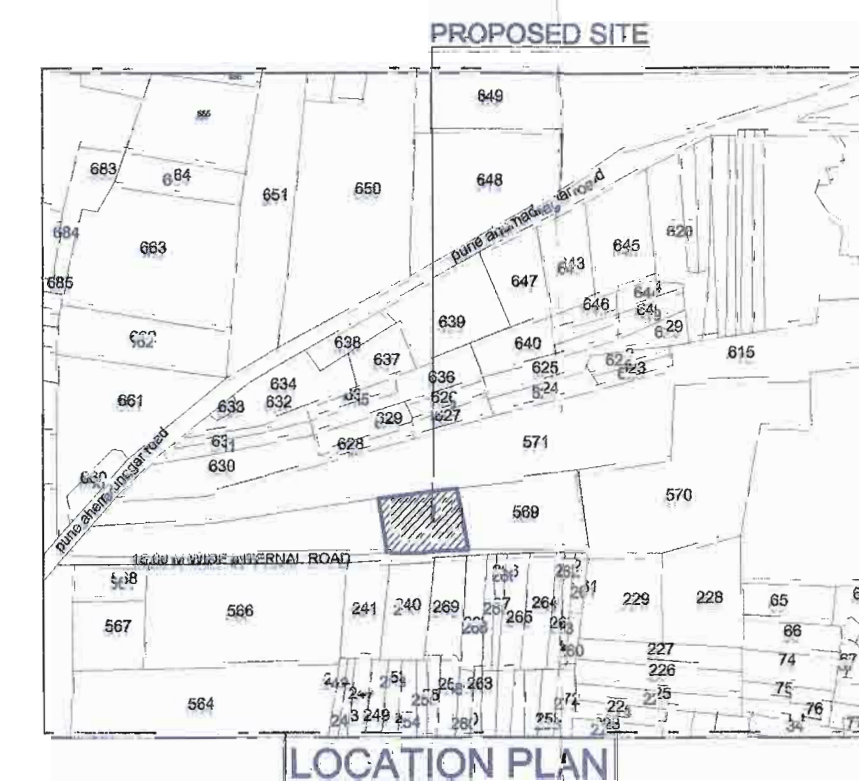


PARKING AREA STATEMENT - WING-B (RESIDENTIAL)

PARKING REQUIRED FOR RESIDENTIAL	CARS	SCOOTERS	CYCLES
TOTAL NO. OF FLATS FOR 109 FLATS	1	3	3
FOR 3 TENEMENTS HAVING BUILT UP AREA BETWEEN 50 TO 100 SQ.M FOR 88 FLATS	29	88	88
FOR 4 TENEMENTS HAVING BUILT UP AREA UP TO 50 SQ.M FOR 21 FLATS	0	5	5
FOR 4 TENEMENTS HAVING BUILT UP AREA UP TO 50 SQ.M FOR 21 FLATS	0	26	26
TOTAL PARKING (RESIDENTIAL)	29	114	114
TOTAL PARKING AREA	29 X 12.50 = 362.50 SQ.M	114 X 2.00 = 228.00 SQ.M	114 X 0.70 = 79.80 SQ.M

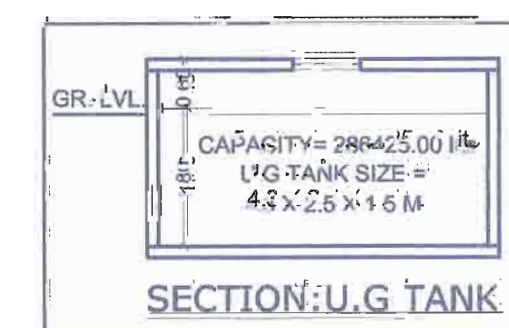
PARKING AREA STATEMENT - WING-C (RESIDENTIAL)

PARKING REQUIRED FOR RESIDENTIAL	CARS	SCOOTERS	CYCLES
TOTAL NO. OF FLATS FOR 65 FLATS	1	3	3
FOR 3 TENEMENTS HAVING BUILT UP AREA BETWEEN 50 TO 100 SQ.M FOR 44 FLATS	16	44	44
FOR 4 TENEMENTS HAVING BUILT UP AREA UP TO 50 SQ.M FOR 21 FLATS	0	5	5
FOR 4 TENEMENTS HAVING BUILT UP AREA UP TO 50 SQ.M FOR 21 FLATS	0	26	26
TOTAL PARKING (RESIDENTIAL)	16	70	70
TOTAL PARKING AREA	16 X 12.50 = 200.00 SQ.M	70 X 2.00 = 140.00 SQ.M	70 X 0.70 = 49.00 SQ.M



TOTAL PARKING AREA FOR WING - A + B + C =	71	288	288
CARS	71 X 1.50 = 107.0 X 12.5 =	1337.50 SQ.M.	
SCOOTERS	288 X 1.50 = 432.0 X 2.00 =	864.00 SQ.M.	
CYCLES	288 X 1.50 = 432.0 X 0.70 =	302.40 SQ.M.	
TOTAL PARKING AREA		2503.90 SQ.M.	

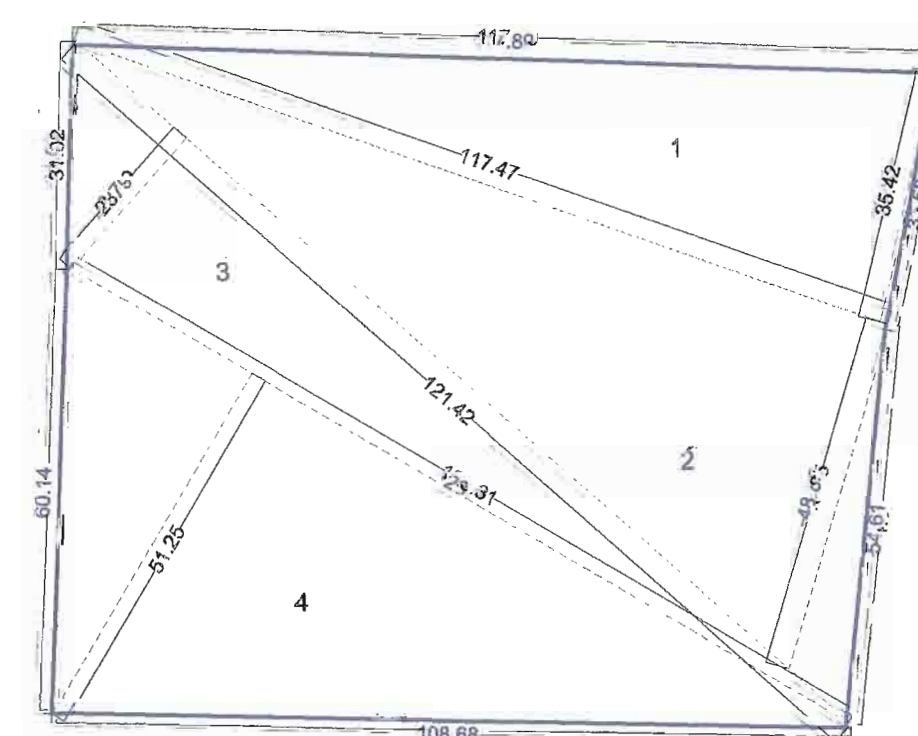
OPEN SPACE 10% AREA CALCULATION (BY TRIANGULATION METHOD)				
Sl.No	Length	Width	No.	Total
	sq.m.	sq.m.		sq.m.
1	10.45	39.21	X 0.5	= 361.71
2	2.78	39.21	X 0.5	= 54.59
3	5.02	49.82	X 0.5	= 125.45
4	17.92	49.82	X 0.5	= 453.67
TOTAL				= 995.42
SAY				



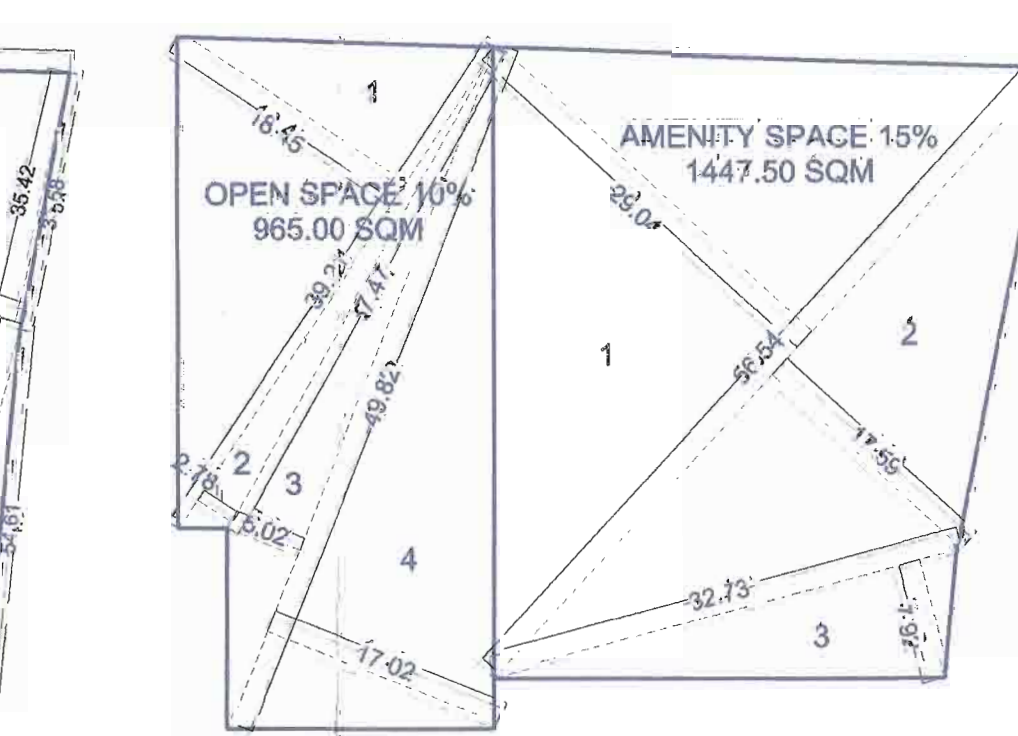
ROOM SIZES TYPICAL	MINIMUM REQUIRED (SQ.M)	PROPOSED SIZE (SQ.M)
WALL	9.00 SQ.M.	12.00 SQ.M.
BED ROOM	9.00/10.00 SQ.M.	09.30 SQ.M.
KITCHEN	3.30 SQ.M.	08.24 SQ.M.
TOILET	1.80 SQ.M.	02.80 SQ.M.
BATH	1.20 SQ.M.	02.05 SQ.M.
W.C.	1.08 SQ.M.	01.72 SQ.M.

GROUND COVERAGE STATEMENT

WING - A:	
FLOOR BUILT-UP	= 454.34
ENCLOSED BALCONY	= 67.84
TERRACE	= 84.00 X 80.75
DRY BALCONY	= 39.06
TOTAL	= 454.34 + 67.84 + 83.00 + 80.13 + 39.06 = 724.37
WING - B:	
FLOOR BUILT-UP	= 460.35
ENCLOSED BALCONY	= 67.02
TERRACE	= 82.42 X 84.63
DRY BALCONY	= 39.12
TOTAL	= 460.35 + 67.02 + 82.42 + 84.63 + 39.12 = 733.54
WING - C:	
FLOOR BUILT-UP	= 288.71
ENCLOSED BALCONY	= 40.27
TERRACE	= 44.75 X 42.76
DRY BALCONY	= 22.85
TOTAL	= 288.71 + 40.27 + 44.75 + 42.76 + 22.85 = 419.14
TOTAL A+B+C	= 724.37 + 733.54 + 419.14 = 1877.06 SQ.M.
PROPOSED GROUND COVERAGE AREA: 1:17.36 SQ.M	
PERMISSIBLE GROUND COVERAGE - 1: 12.00% H.C.T.	
360.00 X 5 = 3216.67 SQ.M.	



PLOT AREA KEY PLAN SCALE: 1:1000



OPEN & AMENITY SPACE AREA KEY PLAN SCALE: 1:500

15.00 M WIDE INTERNAL ROAD AREA KEY PLAN SCALE: 1:500

PLOT AREA CALCULATION (BY TRIANGULATION METHOD)				
Sl.No	Length	Width	No.	Total
	sq.m.	sq.m.		sq.m.
1	117.47	35.42	X 0.5	= 2080.39
2	121.42	46.45	X 0.5	= 2813.47
3	121.42	22.76	X 0.5	= 1404.28
4	123.71	51.25	X 0.5	= 3159.82
TOTAL				= 9458.06

AMENITY SPACE AREA CALCULATION (BY TRIANGULATION METHOD)				
Sl.No	Length	Width	No.	Total
	sq.m.	sq.m.		sq.m.
1	38.54	35.54	X 0.5	= 680.96
2	17.69	35.67	X 0.5	= 497.27
3	7.92	37.73	X 0.5	= 150.64
TOTAL				= 1328.87
SAY				

15.00 M WIDE INTERNAL ROAD AREA CALCULATION (BY TRIANGULATION METHOD)				
Sl.No	Length	Width	No.	Total
	sq.m.	sq.m.		sq.m.
1	15.87	35.67	X 0.5	= 282.84
2	15.41	35.67	X 0.5	= 274.34
3	11.77	35.67	X 0.5	= 210.15
4	11.44	35.78	X 0.5	= 204.76
TOTAL				= 972.09

STAMP OF APPROVAL

PLOT NO - B

1. SITE PLAN, LOCATION PLAN, F.S.I. STATEMENT, PARKING LAYOUT
2. PLOT AREA KEY PLAN, PLOT AREA CALCULATIONS
3. PARKING AREA STATEMENT, WATER CALCULATIONS

Approved by the Municipal Commissioner and
Chief Executive Officer
Pune Metropolitan Regional Development Authority, Pune.
Date: 05/10/2017



PROFARMA - III

PLOT NO. - B	SQ. M.
1. PLOT AREA	9020.48
2. PERMISSIBLE F.S.I. FACTOR - 1.32	
3. PERMISSIBLE F.S.I. 12 X 11	7947.31
4. ROAD F.S.I. 60 M. P.A.D. 3 X 0.20	1589.46
5. PAID F.S.I. 3 X 0.40	1589.46
6. AMENITY SPACE 15% AREA	1447.50
7. TOTAL PERMISSIBLE F.S.I. (3+4+5+6)	12573.73
8. PROPOSED F.S.I.	12572.94
9. BALANCE AREA	00.79
10. AMENITY AREA PLOT NO - B (13 X 15%)	1447.50
11. OPEN AREA PLOT NO - B (15 X 10%)	965.00
12. INTERNAL ROAD AREA PLOT NO - B	1216.81
13. PLOT NO - B AREA (15 X 10 X 11)	9650.00

B TENEMENT STATEMENT :

a) AREA OF PLOT - 117.85 (10) ABOVE (280 TH)	9650.00
b) LESS DEDUCTION OF U.G. RESIDENTIAL AREA (SHOPS ETC.)	---
c) AREA OF TENEMENTS (a-b)	9650.00
d) TENEMENTS PERMISSIBLE	273 Nos.
e) TENEMENTS PROPOSED	273 Nos.

C LEGENDS