

F.S.I. STATEMENT (IN SQ.M) WING A,B,C										
FLOOR	NET RES. AREA	PERM. BALCONY	PROPOSED BALCONY	EXCESS BALCONY	DRY BALCONY	STAIRCASE AREA	PASSAGE AREA	LIFT AREA	LIFT M/C ROOM	TERRACE AREA
FIRST	369.45	54.35	54.42			12.83	42.61	9.26	2.97	79.57
SECOND	362.16	54.32	50.66			12.83	42.61			77.38
THIRD	362.16	54.32	50.66			12.83	42.61			79.57
FOURTH	362.16	54.32	50.66			12.83	42.61			58.99
FIFTH	362.16	54.32	50.66			12.83	42.61			79.57
SIXTH	362.16	54.32	50.66			12.83	42.61			68.00
SEVENTH	362.16	54.32	50.66			12.83	42.61			79.57
EIGHTH	362.16	54.32	50.66			12.83	42.61			58.99
NINTH	362.16	54.32	50.66			12.83	42.61			68.00
TENTH	362.16	54.32	50.66			12.83	42.61			58.99
ELEVENTH	362.16	54.32	50.66			12.83	42.61			79.57
TOTAL	3678.64	582.82	582.82			141.43	488.73	9.26	22.97	805.39

F.S.I. STATEMENT (IN SQ.M) WING D										
FLOOR	NET RES. AREA	PERM. BALCONY	PROPOSED BALCONY	EXCESS BALCONY	DRY BALCONY	STAIRCASE AREA	PASSAGE AREA	LIFT AREA	LIFT M/C ROOM	TERRACE AREA
FIRST	291.039	43.65	42.90			7.20	29.579	12.089	2.425	45.28
SECOND	291.039	43.65	42.90			7.20	29.579	12.089		45.28
THIRD	291.039	43.65	42.90			7.20	29.579	12.089		45.28
FOURTH	291.039	43.65	42.90			7.20	29.579	12.089		45.28
FIFTH	291.039	43.65	42.90			7.20	29.579	12.089		45.28
SIXTH	291.039	43.65	42.90			7.20	29.579	12.089		45.28
SEVENTH	291.039	43.65	42.90			7.20	29.579	12.089		45.28
EIGHTH	291.039	43.65	42.90			7.20	29.579	12.089		45.28
NINTH	291.039	43.65	42.90			7.20	29.579	12.089		45.28
TENTH	291.039	43.65	42.90			7.20	29.579	12.089		45.28
ELEVENTH	291.039	43.65	42.90			7.20	29.579	12.089		45.28
TOTAL	2910.39	436.5	429.0			72.0	295.79	120.89	24.25	452.8

F.S.I. STATEMENT (IN SQ.M) WING E										
FLOOR	NET RES. AREA	PERM. BALCONY	PROPOSED BALCONY	EXCESS BALCONY	DRY BALCONY	STAIRCASE AREA	PASSAGE AREA	LIFT AREA	LIFT M/C ROOM	TERRACE AREA
FIRST	181.845	27.28	26.97			12.44	3.94			36.36
SECOND	181.845	27.28	26.97			12.44	3.94			36.36
THIRD	181.845	27.28	26.97			12.44	3.94			36.36
FOURTH	181.845	27.28	26.97			12.44	3.94			36.36
TOTAL	808.44	109.12	107.88			49.76	15.60	0.00	0.00	145.44

F.S.I. STATEMENT (IN SQ.M) WING E												
FLOOR	NET RES. AREA	PERM. BALCONY	PROPOSED BALCONY	EXCESS BALCONY	DRY BALCONY	STAIRCASE AREA	PASSAGE AREA	LIFT AREA	LIFT M/C ROOM	20% TERRACE AREA	TERRACE AREA	TENEMENTS PER FL.
FIRST	180.48	27.07	29.51	1.44	9.86	19.76	11.99	3.86	—	37.02	22.70	4
SECOND	180.48	27.07	29.51	1.44	9.86	19.76	11.99	—	—	37.02	22.70	4
THIRD	180.48	27.07	29.51	1.44	9.86	19.76	11.99	—	—	37.02	22.70	4
FOURTH	205.94	30.75	29.51	—	—	—	—	—	—	45.64	26.58	4
FIFTH	205.94	30.75	29.51	—	—	—	—	—	—	45.64	22.70	4
SIXTH	205.94	30.75	29.51	—	—	—	—	—	—	45.64	26.58	4
SEVENTH	—	—	—	—	—	—	—	—	—	—	—	—
EIGHTH	—	—	—	—	—	—	—	—	—	—	—	—
NINTH	—	—	—	—	—	—	—	—	—	—	—	—
TENTH	—	—	—	—	—	—	—	—	—	—	—	—
ELEVENTH	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	1158.63	175.46	177.06	7.32	29.58	59.28	59.97	7.86	33.99	222.12	143.96	24

F.S.I. STATEMENT (IN SQ.M) WING F												
FLOOR	NET RES. AREA	PERM. BALCONY	PROPOSED BALCONY	EXCESS BALCONY	DRY BALCONY	STAIRCASE AREA	PASSAGE AREA	LIFT AREA	LIFT M/C ROOM	20% TERRACE AREA	TERRACE AREA	TENEMENTS PER FL.
FIRST	250.61	37.59	39.10	1.51	25.01	9.82	25.34	—	—	50.12	32.90	8
SECOND	250.61	37.59	39.10	1.51	25.01	9.82	25.34	—	—	50.12	32.90	8
THIRD	250.61	37.59	39.10	1.51	25.01	9.82	25.34	—	—	50.12	32.90	8
FOURTH	250.61	37.59	39.10	1.51	25.01	9.82	25.34	—	—	50.12	32.90	8
TOTAL	1002.44	150.36	156.40	6.04	100.04	39.28	101.36	2.23	9.00	200.48	92.20	32

WATER STORAGE CAPACITY										
FOR RESIDENTIAL										
FOR C.I.L WATER TANK										
135.00 LIT. X 5 PERSONS X 163 TEN.										
= 1,10,025 lit./day										
= 1,12,000 lit./day										
= 26000.00 lit./day										
= 68000.00 lit./day										
= 70000.00 lit./day										
FOR U.G. WATER TANK										
REQUIRED - 70000 x 1.5 days + 26000 LIT FOR FIRE										
= 125000.00 lit./day										
PROVIDED =										
= 125000.00 lit./day										

PLOT (A) AREA BY Δ METHOD BEFORE AMALGAMATION										
$A = \frac{1}{2} (16.40 + 15.50) \times 0.50 \times 68.50 = 1054.03 \text{ SQ.M.}$										