

01 ILU BLOCK 1 - SOLAR ACCESS CALCULATION

Building 1A	Unit No.	Unit Type	Solar Access - Living Room	Solar Access - Private Open Space
Lower Ground	16	2 Bed	Yes	Yes
	17	2 Bed	Yes	Yes
Ground	18	2 Bed	No	Yes
	19	2 Bed	Yes	Yes
	20	1 Bed	No	No
	21	1 Bed	No	No
	22	3 Bed	Yes	Yes
	23	2 Bed	Yes	Yes
	24	2 Bed	Yes	Yes
Level 1	25	3 Bed	Yes	Yes
	26	1 Bed	No	No
	27	1 Bed	No	No
	28	3 Bed	Yes	Yes
	29	2 Bed	Yes	Yes
	30	2 Bed	Yes	Yes
Level 2	31	3 Bed	Yes	Yes
	32	1 Bed	Yes	No
	33	1 Bed	Yes	No
	34	3 Bed	Yes	Yes
	35	2 Bed	Yes	Yes
Total No. Units			20	20
Total with Min. 3 hours sun in Midwinter			15	14
Percentage			75%	70%

Building 1B	Unit No.	Unit Type	Solar Access - Living Room	Solar Access - Private Open Space
Lower Ground	1	2 Bed	Yes	Yes
	2	3 Bed	Yes	Yes
Ground	3	2 Bed	Yes	Yes
	4	2 Bed	Yes	Yes
	5	3 Bed	No	Yes
Level 1	6	3 Bed	Yes	Yes
	7	2 Bed	Yes	Yes
	8	1 Bed	Yes	Yes
	9	2 Bed	Yes	Yes
	10	3 Bed	No	Yes
Level 2	11	3 Bed	Yes	Yes
	12	2 Bed	Yes	Yes
	13	1 Bed	Yes	Yes
	14	2 Bed	Yes	Yes
	15	3 Bed	Yes	Yes
Total No. Units			15	15
Total with Min. 3 hours sun in Midwinter			13	15
Percentage			87%	100%

TOTAL BLOCK 1			Solar Access - Living Room	Solar Access - Private Open Space
Total No. Units			35	35
Total with Min. 3 hours sun in Midwinter			28	29
Percentage			80%	83%

04 ILU VILLAS - SOLAR ACCESS CALCULATION

Villa No.	Solar Access - Living Room	Solar Access - Private Open Space
Villa 1	Yes	Yes
Villa 2	Yes	Yes
Villa 3	No	Yes
Villa 4	Yes	Yes
Villa 5	No	Yes
Villa 6	Yes	Yes
Total No. Villas		6
Total with Min. 3 hours sun in Midwinter to Living Room		4
Percentage		67%
Total with Min. 3 hours sun in Midwinter to Private Open Space		6
Percentage		100%

02 ILU BLOCK 2 - SOLAR ACCESS CALCULATION

Building 2A	Unit No.	Unit Type	Solar Access - Living Room	Solar Access - Private Open Space
Ground	60	1 Bed	No	No
	61	2 Bed	No	No
	62	3 Bed	Yes	Yes
	63	2 Bed	Yes	Yes
	64	2 Bed	Yes	Yes
	65	2 Bed	Yes	Yes
Level 1	66	1 Bed	No	No
	67	2 Bed	No	No
	68	3 Bed	Yes	Yes
	69	2 Bed	Yes	Yes
	70	3 Bed	Yes	Yes
	71	2 Bed	Yes	Yes
Level 2	72	1 Bed	Yes	No
	73	2 Bed	Yes	No
	74	3 Bed	Yes	Yes
	75	2 Bed	Yes	Yes
	76	3 Bed	Yes	Yes
	77	2 Bed	Yes	Yes
Total No. Units			18	18
Total with Min. 3 hours sun in Midwinter			14	12
Percentage			78%	67%

Building 2B	Unit No.	Unit Type	Solar Access - Living Room	Solar Access - Private Open Space
Lower Ground	36	1 Bed	Yes	Yes
	37	1 Bed	No	Yes
	38	1 Bed	Yes	Yes
	39	1 Bed	Yes	Yes
	40	1 Bed	Yes	Yes
	41	1 Bed	Yes	Yes
Ground	42	3 Bed	Yes	Yes
	43	2 Bed	No	Yes
	44	2 Bed	Yes	Yes
	45	2 Bed	Yes	Yes
	46	2 Bed	Yes	Yes
	47	3 Bed	Yes	Yes
	48	3 Bed	Yes	Yes
Level 1	49	2 Bed	No	Yes
	50	2 Bed	Yes	Yes
	51	2 Bed	Yes	Yes
	52	2 Bed	Yes	Yes
	53	3 Bed	Yes	Yes
	54	3 Bed	Yes	Yes
	55	2 Bed	No	Yes
Level 2	56	2 Bed	Yes	Yes
	57	2 Bed	Yes	Yes
	58	2 Bed	Yes	Yes
	59	3 Bed	Yes	Yes
Total No. Units			24	24
Total with Min. 3 hours sun in Midwinter			20	24
Percentage			83%	100%

TOTAL BLOCK 2			Solar Access - Living Room	Solar Access - Private Open Space
Total No. Units			42	42
Total with Min. 3 hours sun in Midwinter			34	36
Percentage			81%	86%

03 ILU BLOCK 3 - SOLAR ACCESS CALCULATION

Building 3A	Unit No.	Unit Type	Solar Access - Living Room	Solar Access - Private Open Space
Lower Ground	78	2 Bed	No	No
	79	3 Bed	No	No
Ground	80	1 Bed	Yes	Yes
	81	2 Bed	No	No
	82	3 Bed	No	No
	83	2 Bed	Yes	Yes
	84	3 Bed	Yes	Yes
	85	1 Bed	Yes	Yes
	86	1 Bed	Yes	Yes
Level 1	87	2 Bed	No	No
	88	3 Bed	No	No
	89	2 Bed	Yes	Yes
	90	3 Bed	Yes	Yes
	91	3 Bed	Yes	Yes
	92	1 Bed	Yes	Yes
Level 2	93	2 Bed	Yes	No
	94	3 Bed	Yes	No
	95	2 Bed	Yes	Yes
	96	3 Bed	Yes	Yes
	97	3 Bed	Yes	Yes
Total No. Units			20	20
Total with Min. 3 hours sun in Midwinter			14	12
Percentage			70%	60%

Building 3B	Unit No.	Unit Type	Solar Access - Living Room	Solar Access - Private Open Space
Ground	98	2 Bed	No	No
	99	3 Bed	No	No
	100	2 Bed	Yes	Yes
	101	1 Bed	Yes	Yes
Level 1	102	2 Bed	No	Yes
	103	3 Bed	No	No
	104	2 Bed	Yes	Yes
	105	1 Bed	Yes	Yes
Level 2	106	2 Bed	Yes	Yes
	107	3 Bed	Yes	No
	108	2 Bed	Yes	Yes
	109	1 Bed	Yes	Yes
Total No. Units			12	12
Total with Min. 3 hours sun in Midwinter			8	8
Percentage			67%	67%

TOTAL BLOCK 3			Solar Access - Living Room	Solar Access - Private Open Space
Total No. Units			32	32
Total with Min. 3 hours sun in Midwinter			22	20
Percentage			69%	63%

05 TOTAL UNITS - SOLAR ACCESS CALCULATION

Total No. Units	109
Total with Min. 3 hours sun in Midwinter to Living Room	84
Percentage	77%
Total with Min. 3 hours sun in Midwinter to Private Open Space	85
Percentage	78%

AMENDMENTS

ISSUE	DESCRIPTION	APPROVED	SIGNED	DATE
1	DA ISSUE R	CB	DB	23-03-2012

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THIS DRAWING ISSUE HAS BEEN REVIEWED FOR DEVELOPMENT APPLICATION

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ANGLICAN RETIREMENT VILLAGES

SOLAR ACCESS CALCULATIONS
WINTER SOLSTICE - JUNE 22

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