

Project: Knockrabo Phase 2
Location: Mt. Anville Road, Dublin 14
Client: KIDAC
Doc. No.: 1307G-OMP-XX-XX-HQA-A-6000
Doc. Title: Housing Quality Assessment - Apartment Blocks

Proj. No.: 1307G
Status: A3
Proj. Lead: SD
Created by: SK
Doc. Purpose: LRD Stage 3 Submission
Revision: C03 (23-10-2024)

Housing Quality Assessment																							
UNIT TYPE	UNIT NUMBER	FLOOR LEVEL/STOREY	UNIT DESCRIPTION	HOUSETYPE FAMILY (e.g. H1 = Housetype 1)	UNIT AREA REQUIRED (m ²)	UNIT AREA ACHIEVED (m ²)	+10% MINIMUM AREA	POTENTIAL AREA ACHIEVED (m ²)	ASPECT	DUAL ASPECT	CEILING HEIGHT (Kitchen/Living/Dining)	No. of Bedrooms	No. of Bedspaces	Main Living Room Width Required (m)	Main Living Room Width Achieved (m)	Kitchen/Living/Dining Area Required (m ²)	Kitchen/Living/Dining Area Achieved (m ²)	Aggregate Bedroom Area Required (m ²)	Aggregate Bedroom Area Achieved (m ²)	Aggregate Storage Area Required (m ²)	Aggregate Storage Area Achieved (m ²)	Garden/Terrace/Balcony Area Required (m ²)	Garden/Terrace/Balcony Area Achieved (m ²)
Apartments																							
Block E	00-01	G	2 bed 4 person	Apartment	73	95.9	Y	N/A	N/W	YES	2.7	2	4	3.6	3.8	30	35.6	24.4	28.0	6	7.1	7	16.2
Block E	00-02	G	1 bed 2 person	Apartment	45	61.4	Y	N/A	S/W	YES	2.7	1	2	3.3	4.5	23	30.0	11.4	11.8	3	5.4	5	9.9
Block E	01-01	1	2 bed 4 person	Apartment	73	95.9	Y	N/A	N/W	YES	2.7	2	4	3.6	3.8	30	35.6	24.4	28.0	6	7.1	7	16.2
Block E	01-02	1	2 bed 4 person	Apartment	73	98.7	Y	N/A	S/E/W	YES	2.7	2	4	3.6	6.1	30	44.5	24.4	27.2	6	6.8	7	9.9
Block E	02-01	2	2 bed 4 person	Apartment	73	95.9	Y	N/A	N/W	YES	2.7	2	4	3.6	3.8	30	35.6	24.4	28.0	6	7.1	7	16.2
Block E	02-02	2	2 bed 4 person	Apartment	73	98.7	Y	N/A	S/E/W	YES	2.7	2	4	3.6	6.1	30	44.5	24.4	27.2	6	6.8	7	9.9
Block E	03-01	3	2 bed 4 person	Apartment	73	95.9	Y	N/A	N/W	YES	2.7	2	4	3.6	3.8	30	35.6	24.4	28.0	6	7.1	7	16.2
Block E	03-02	3	2 bed 4 person	Apartment	73	98.7	Y	N/A	S/E/W	YES	2.7	2	4	3.6	6.1	30	44.5	24.4	27.2	6	6.8	7	9.9
Block F	00-01	G	2 bed 4 person	Apartment	73	97.4	Y	N/A	N/W	YES	2.7	2	4	3.6	5.4	30	35.6	24.4	26.0	6	6.1	7	9.1
Block F	01-01	1	1 bed 2 person	Apartment	45	56.0	Y	N/A	S	NO	2.7	1	2	3.3	3.7	23	30.5	11.4	12.9	3	3.3	5	10.5
Block F	01-02	1	2 bed 4 person	Apartment	73	88.1	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	36.9	24.4	28.0	6	6.0	7	18.2
Block F	01-03	1	2 bed 4 person	Apartment	73	82.5	Y	N/A	N/W	YES	2.7	2	4	3.6	4.7	30	32.4	24.4	27.3	6	6.0	7	10.3
Block F	01-04	1	1 bed 2 person	Apartment	45	58.9	Y	N/A	N	YES	2.7	1	2	3.3	3.6	23	29.0	11.4	11.9	3	3.5	5	5.0
Block F	01-05	1	2 bed 4 person	Apartment	73	80.2	N	N/A	N	YES	2.7	2	4	3.6	4.7	30	30.7	24.4	25.7	6	6.7	5	9.4
Block F	01-06	1	2 bed 4 person	Apartment	73	81.7	Y	N/A	N/E	YES	2.7	2	4	3.6	4.6	30	31.9	24.4	26.5	6	6.0	5	10.9
Block F	01-07	1	1 bed 2 person	Apartment	45	56.6	Y	N/A	E	NO	2.7	1	2	3.3	3.7	23	28.8	11.4	12.9	3	5.3	5	6.0
Block F	01-08	1	2 bed 3 person	Apartment	63	72.6	Y	N/A	E	NO	2.7	2	3	3.6	3.6	28	30.1	20.1	22.3	5	6.7	6	6.0
Block F	01-09	1	1 bed 2 person	Apartment	45	60.5	Y	N/A	E	YES	2.7	1	2	3.3	3.7	23	28.7	11.4	13.7	3	3.5	5	5.6
Block F	01-10	1	1 bed 2 person	Apartment	45	54.8	Y	N/A	E	NO	2.7	1	2	3.3	3.7	23	29.5	11.4	12.6	3	3.3	5	13.0
Block F	01-11	1	2 bed 4 person	Apartment	73	86.2	Y	N/A	S/W	YES	2.7	2	4	3.6	5.1	30	36.2	24.4	25.9	6	6.0	7	13.5
Block F	01-12	1	2 bed 4 person	Apartment	73	84.8	Y	N/A	W	NO	2.7	2	4	3.6	4.3	30	32.0	24.4	27.7	6	10.0	7	15.4
Block F	01-13	1	1 bed 2 person	Apartment	45	53.6	Y	N/A	W	NO	2.7	1	2	3.3	3.7	23	28.4	11.4	12.6	3	3.3	5	10.5
Block F	02-01	2	1 bed 2 person	Apartment	45	56.0	Y	N/A	S	NO	2.7	1	2	3.3	3.7	23	30.5	11.4	12.9	3	3.3	5	10.5
Block F	02-02	2	2 bed 4 person	Apartment	73	86.6	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	35.4	24.4	28.0	6	6.0	7	8.0
Block F	02-03	2	2 bed 4 person	Apartment	73	82.5	Y	N/A	N/W	YES	2.7	2	4	3.6	4.7	30	32.4	24.4	27.3	6	6.0	7	10.3
Block F	02-04	2	1 bed 2 person	Apartment	45	58.9	Y	N/A	N	YES	2.7	1	2	3.3	3.6	23	29.0	11.4	11.9	3	3.5	5	5.0
Block F	02-05	2	2 bed 4 person	Apartment	73	80.2	N	N/A	N	YES	2.7	2	4	3.6	4.7	30	30.7	24.4	25.7	6	6.7	5	9.4
Block F	02-06	2	2 bed 4 person	Apartment	73	81.7	Y	N/A	N/E	YES	2.7	2	4	3.6	4.6	30	31.9	24.4	26.5	6	6.0	5	10.9
Block F	02-07	2	1 bed 2 person	Apartment	45	56.6	Y	N/A	E	NO	2.7	1	2	3.3	3.7	23	28.8	11.4	12.9	3	5.3	5	6.0
Block F	02-08	2	2 bed 4 person	Apartment	73	84.8	Y	N/A	E	NO	2.7	2	4	3.6	4.2	30	32.0	24.4	27.7	6	10.0	7	8.2
Block F	02-09	2	1 bed 2 person	Apartment	45	56.8	Y	N/A	E	NO	2.7	1	2	3.3	3.8	23	25.0	11.4	13.3	3	5.7	5	10.8
Block F	02-10	2	2 bed 4 person	Apartment	73	84.9	Y	N/A	S/E	YES	2.7	2	4	3.6	4.9	30	35.2	24.4	26.3	6	6.1	7	7.0
Block F	02-11	2	2 bed 4 person	Apartment	73	86.2	Y	N/A	S/W	YES	2.7	2	4	3.6	5.1	30	36.2	24.4	25.9	6	6.0	7	7.0
Block F	02-12	2	2 bed 4 person	Apartment	73	84.8	Y	N/A	W	NO	2.7	2	4	3.6	4.3	30	32.0	24.4	27.7	6	10.0	7	9.5
Block F	02-13	2	1 bed 2 person	Apartment	45	53.6	Y	N/A	W	NO	2.7	1	2	3.3	3.7	23	28.4	11.4	12.6	3	3.3	5	5.1
Block F	02-14	2	2 bed 4 person	Apartment	73	95.4	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	33.7	24.4	28.8	6	6.9	7	8.2
Block F	03-01	3	1 bed 2 person	Apartment	45	56.0	Y	N/A	S	NO	2.7	1	2	3.3	3.7	23	30.5	11.4	12.9	3	3.3	5	10.5
Block F	03-02	3	2 bed 4 person	Apartment	73	86.6	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	35.4	24.4	28.0	6	6.0	7	8.0
Block F	03-03	3	2 bed 4 person	Apartment	73	82.5	Y	N/A	N/W	YES	2.7	2	4	3.6	4.7	30	32.4	24.4	27.3	6	6.0	7	10.3
Block F	03-04	3	1 bed 2 person	Apartment	45	58.9	Y	N/A	N	YES	2.7	1	2	3.3	3.6	23	29.0	11.4	11.9	3	3.5	5	5.0
Block F	03-05	3	2 bed 4 person	Apartment	73	80.2	N	N/A	N	YES	2.7	2	4	3.6	4.7	30	30.7	24.4	25.7	6	6.7	5	9.4
Block F	03-06	3	2 bed 4 person	Apartment	73	81.7	Y	N/A	N/E	YES	2.7	2	4	3.6	4.6	30	31.9	24.4	26.5	6	6.0	5	10.9
Block F	03-07	3	1 bed 2 person	Apartment	45	56.6	Y	N/A	E	NO	2.7	1	2	3.3	3.7	23	28.8	11.4	12.9	3	5.3	5	6.0
Block F	03-08	3	2 bed 4 person	Apartment	73	84.8	Y	N/A	E	NO	2.7	2	4	3.6	4.2	30	32.0	24.4	27.7	6	10.0	7	8.2
Block F	03-09	3	1 bed 2 person	Apartment	45	56.8	Y	N/A	E	NO	2.7	1	2	3.3	3.8	23	25.0	11.4	13.3	3	5.7	5	6.0
Block F	03-10	3	2 bed 4 person	Apartment	73	84.9	Y	N/A	S/E	YES	2.7	2	4	3.6	4.9	30	35.2	24.4	26.3	6	6.1	7	7.0
Block F	03-11	3	2 bed 4 person	Apartment	73	86.2	Y	N/A	S/W	YES	2.7	2	4	3.6	5.1	30	36.2	24.4	25.9	6	6.0	7	7.0
Block F	03-12	3	2 bed 4 person	Apartment	73	84.8	Y	N/A	W	NO	2.7	2	4	3.6	4.3	30	32.0	24.4	27.7	6	10.0	7	9.5
Block F	03-13	3	1 bed 2 person	Apartment	45	53.6	Y	N/A	W	NO	2.7	1	2	3.3	3.7	23	28.4	11.4	12.6	3	3.3	5	5.1
Block F	03-14	3	2 bed 4 person	Apartment	73	95.4	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	33.7	24.4	28.8	6	6.9	7	8.2
Block F	04-01	4	1 bed 2 person	Apartment	45	56.0	Y	N/A	S	NO	2.7	1	2	3.3	3.7	23	30.5	11.4	12.9	3	3.3	5	10.5
Block F	04-02	4	2 bed 4 person	Apartment	73	86.6	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	35.4	24.4	28.0	6	6.0	7	8.0
Block F	04-03	4	2 bed 4 person	Apartment	73	82.5	Y	N/A	N/W	YES	2.7	2	4	3.6	4.7	30	32.4	24.4	27.3	6	6.0	7	10.3
Block F	04-04	4	1 bed 2 person	Apartment	45	58.9	Y	N/A	N	YES	2.7	1	2	3.3	3.6	23	29.0	11.4	11.9	3	3.5	5	5.0
Block F	04-05	4	2 bed 4 person	Apartment	73	80.2	N	N/A	N	YES	2.7	2	4	3.6	4.7	30	30.7	24.4	25.7	6	6.7	5	9.4
Block F	04-06	4	2 bed 4 person	Apartment	73	81.7																	

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Housing Quality Assessment																							
UNIT TYPE	UNIT NUMBER	FLOOR LEVEL/STOREY	UNIT DESCRIPTION	HOUSETYPE FAMILY (e.g. H1 = Housetype 1)	UNIT AREA REQUIRED (m ²)	UNIT AREA ACHIEVED (m ²)	+10% MINIMUM AREA	POTENTIAL AREA ACHIEVED (m ²)	ASPECT	DUAL ASPECT	CEILING HEIGHT (Kitchen/Living/Dining)	No. of Bedrooms	No. of Bedspaces	Main Living Room Width Required (m)	Main Living Room Width Achieved (m)	Kitchen/Living/Dining Area Required (m ²)	Kitchen/Living/Dining Area Achieved (m ²)	Aggregate Bedroom Area Required (m ²)	Aggregate Bedroom Area Achieved (m ²)	Aggregate Storage Area Required (m ²)	Aggregate Storage Area Achieved (m ²)	Garden/Terrace/Balcony Area Required (m ²)	Garden/Terrace/Balcony Area Achieved (m ²)
Block F	04-13	4	1 bed 2 person	Apartment	45	53.6	Y	N/A	W	NO	2.7	1	2	3.3	3.7	23	28.4	11.4	12.6	3	3.3	5	5.1
Block F	04-14	4	2 bed 4 person	Apartment	73	95.4	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	33.7	24.4	28.8	6	6.9	7	8.2
Block F	05-01	5	1 bed 2 person	Apartment	45	56.0	Y	N/A	S	NO	2.7	1	2	3.3	3.7	23	30.5	11.4	12.9	3	3.3	5	10.5
Block F	05-02	5	2 bed 4 person	Apartment	73	86.6	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	35.4	24.4	28.0	6	6.0	7	8.0
Block F	05-03	5	2 bed 4 person	Apartment	73	82.5	Y	N/A	N/W	YES	2.7	2	4	3.6	4.7	30	32.4	24.4	27.3	6	6.0	7	10.3
Block F	05-04	5	1 bed 2 person	Apartment	45	58.9	Y	N/A	N	YES	2.7	1	2	3.3	3.6	23	29.0	11.4	11.9	3	3.5	5	5.0
Block F	05-05	5	2 bed 4 person	Apartment	73	80.2	N	N/A	N	YES	2.7	2	4	3.6	4.7	30	30.7	24.4	25.7	6	6.7	5	9.4
Block F	05-06	5	2 bed 4 person	Apartment	73	81.7	Y	N/A	N/E	YES	2.7	2	4	3.6	4.6	30	31.9	24.4	26.5	6	6.0	5	10.9
Block F	05-07	5	1 bed 2 person	Apartment	45	56.6	Y	N/A	E	NO	2.7	1	2	3.3	3.7	23	28.8	11.4	12.9	3	5.3	5	6.0
Block F	05-08	5	2 bed 4 person	Apartment	73	84.8	Y	N/A	E	NO	2.7	2	4	3.6	4.2	30	32.0	24.4	27.7	6	10.0	7	8.2
Block F	05-09	5	1 bed 2 person	Apartment	45	56.8	Y	N/A	E	NO	2.7	1	2	3.3	3.8	23	25.0	11.4	13.3	3	5.7	5	6.0
Block F	05-10	5	2 bed 4 person	Apartment	73	84.9	Y	N/A	S/E	YES	2.7	2	4	3.6	4.9	30	35.2	24.4	26.3	6	6.1	7	7.0
Block F	05-11	5	2 bed 4 person	Apartment	73	86.2	Y	N/A	S/W	YES	2.7	2	4	3.6	5.1	30	36.2	24.4	25.9	6	6.0	7	7.0
Block F	05-12	5	2 bed 4 person	Apartment	73	84.8	Y	N/A	W	NO	2.7	2	4	3.6	4.3	30	32.0	24.4	27.7	6	10.0	7	9.5
Block F	05-13	5	1 bed 2 person	Apartment	45	53.6	Y	N/A	W	NO	2.7	1	2	3.3	3.7	23	28.4	11.4	12.6	3	3.3	5	5.1
Block F	05-14	5	2 bed 4 person	Apartment	73	95.4	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	33.7	24.4	28.8	6	6.9	7	8.2
Block F	06-01	6	1 bed 2 person	Apartment	45	56.8	Y	N/A	S/E	YES	2.7	1	2	3.3	3.7	23	31.2	11.4	12.9	3	3.3	5	28.0
Block F	06-02	6	2 bed 4 person	Apartment	73	86.6	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	35.4	24.4	28.0	6	6.0	7	8.0
Block F	06-03	6	2 bed 4 person	Apartment	73	82.5	Y	N/A	N/W	YES	2.7	2	4	3.6	4.7	30	32.4	24.4	27.3	6	6.0	7	10.3
Block F	06-04	6	1 bed 2 person	Apartment	45	58.9	Y	N/A	N	YES	2.7	1	2	3.3	3.6	23	29.0	11.4	11.9	3	3.5	5	5.0
Block F	06-05	6	2 bed 4 person	Apartment	73	82.2	Y	N/A	N	YES	2.7	2	4	3.6	4.7	30	31.7	24.4	26.7	6	6.7	5	9.3
Block F	06-06	6	1 bed 2 person	Apartment	45	53.2	Y	N/A	N/E	YES	2.7	1	2	3.3	4.7	23	25.8	11.4	14.1	3	4.0	5	15.8
Block F	06-07	6	2 bed 4 person	Apartment	73	91.4	Y	N/A	S/E	YES	2.7	2	4	3.6	4.4	30	33.0	24.4	26.5	6	6.9	5	14.0
Block F	07-01	7	1 bed 2 person	Apartment	45	56.8	Y	N/A	S/E	YES	2.7	1	2	3.3	3.7	23	31.2	11.4	12.9	3	3.3	5	28.0
Block F	07-02	7	2 bed 4 person	Apartment	73	86.6	Y	N/A	S/W	YES	2.7	2	4	3.6	4.9	30	35.4	24.4	28.0	6	6.0	7	8.0
Block F	07-03	7	2 bed 4 person	Apartment	73	82.5	Y	N/A	N/W	YES	2.7	2	4	3.6	4.7	30	32.4	24.4	27.3	6	6.0	7	10.3
Block F	07-04	7	1 bed 2 person	Apartment	45	58.9	Y	N/A	N/E	YES	2.7	1	2	3.3	3.6	23	29.0	11.4	11.9	3	3.5	5	5.0
Block G	00-01	G	2 bed 4 person	Apartment	73	76.9	N	N/A	N/E	YES	2.7	2	4	3.6	4.2	30	31.1	24.4	25.8	6	6.0	7	7.0
Block G	00-02	G	2 bed 4 person	Apartment	73	82.9	Y	N/A	S/W	YES	2.7	2	4	3.6	4.5	30	31.7	24.4	24.5	6	6.0	7	7.0
Block G	00-03	G	2 bed 4 person	Apartment	73	76.8	N	N/A	N/W	YES	2.7	2	4	3.6	4.8	30	30.0	24.4	25.2	6	6.2	7	7.0
Block G	01-01	1	2 bed 4 person	Apartment	73	76.9	N	N/A	N/E	YES	2.7	2	4	3.6	3.7	30	31.4	24.4	24.4	6	6.0	7	7.0
Block G	01-02	1	3 bed 5 person	Apartment	90	96.1	N	N/A	S/E	YES	2.7	3	5	3.8	6.0	34	35.2	31.5	34.7	9	9.0	9	9.1
Block G	01-03	1	1 bed 2 person	Apartment	45	50.2	Y	N/A	S	NO	2.7	1	2	3.3	3.5	23	23.7	11.4	11.7	3	4.1	5	5.0
Block G	01-04	1	2 bed 4 person	Apartment	73	78.8	N	N/A	S/W	YES	2.7	2	4	3.6	4.6	28	30.6	24.4	25.0	6	6.1	7	7.0
Block G	01-05	1	2 bed 4 person	Apartment	73	77.9	N	N/A	N/W	YES	2.7	2	4	3.6	4.8	30	31.1	24.4	25.2	6	6.2	7	7.0
Block G	02-01	2	2 bed 4 person	Apartment	73	76.9	N	N/A	N/E	YES	2.7	2	4	3.6	3.7	30	31.4	24.4	24.4	6	6.0	7	7.0
Block G	02-02	2	3 bed 5 person	Apartment	90	96.1	N	N/A	S/E	YES	2.7	3	5	3.8	6.0	34	35.2	31.5	34.7	9	9.0	9	9.1
Block G	02-03	2	1 bed 2 person	Apartment	45	50.2	Y	N/A	S	NO	2.7	1	2	3.3	3.5	23	23.7	11.4	11.7	3	4.1	5	5.0
Block G	02-04	2	2 bed 4 person	Apartment	73	78.8	N	N/A	S/W	YES	2.7	2	4	3.6	4.6	28	30.6	24.4	25.0	6	6.1	7	7.0
Block G	02-05	2	2 bed 4 person	Apartment	73	77.9	N	N/A	N/W	YES	2.7	2	4	3.6	4.8	30	31.1	24.4	25.2	6	6.2	7	7.0
Block G	03-01	3	2 bed 4 person	Apartment	73	76.6	N	N/A	N/E	YES	2.7	2	4	3.6	3.7	30	31.1	24.4	24.4	6	6.0	7	7.0
Block G	03-02	3	3 bed 5 person	Apartment	90	96.1	N	N/A	S/E	YES	2.7	3	5	3.8	6.0	34	35.2	31.5	34.7	9	9.0	9	9.1
Block G	03-03	3	1 bed 2 person	Apartment	45	50.2	Y	N/A	S	NO	2.7	1	2	3.3	3.5	23	23.7	11.4	11.7	3	4.2	5	5.0
Block G	03-04	3	2 bed 3 person	Apartment	73	78.8	N	N/A	S/W	YES	2.7	2	4	3.6	4.6	30	30.6	24.4	25.0	6	6.1	7	7.0
Block G	03-05	3	2 bed 4 person	Apartment	73	77.9	N	N/A	N/W	YES	2.7	2	4	3.6	4.8	30	31.1	24.4	25.1	6	6.2	7	7.0
Block G	04-01	4	2 bed 4 person	Apartment	73	76.6	N	N/A	N/E	YES	2.7	2	4	3.6	3.7	30	31.1	24.4	25.0	6	6.0	7	7.0
Block G	04-02	4	2 bed 4 person	Apartment	73	77.9	N	N/A	N/W	YES	2.7	2	4	3.6	4.8	30	31.1	24.4	25.1	6	6.2	7	7.0
Duplexes																							
Block F	01-14	1	3 bed 5 person	Duplex	90	121.3	Y	N/A	E/W	YES	2.7	3	5	3.8	3.9	34	35.3	31.5	36.3	9	9	9	11.8
Block F	01-15	1	3 bed 5 person	Duplex	90	121.3	Y	N/A	E/W	YES	2.7	3	5	3.8	3.9	34	35.7	31.5	36.3	9	9	9	11.8
Block F	01-16	1	3 bed 5 person	Duplex	90	121.4	Y	N/A	E/W	YES	2.7	3	5	3.8	3.9	34	35.4	31.5	36.3	9	9	9	11.8
D3A2	9	G	3 bed 5 person	Duplex	90	107.9	Y	N/A	N/S	YES	2.85	3	5	3.8	3.8	34	34.3	31.5	32.4	9	9.3	9	12.3
D3B2	10	2	3 bed 5 person	Duplex	90	128.8	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.6	31.5	33.2	9	9.5	9	9.5
D3A	11	G	3 bed 5 person	Duplex	90	107.2	Y	N/A	N/S	YES	2.85	3	5	3.8	3.8	34	34.0	31.5	32.3	9	9.1	9	10.0
D3B	12	2	3 bed 5 person	Duplex	90	128.3	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.0	31.5	32.8	9	9.6	9	9.6
D3A	13	G	3 bed 5 person	Duplex	90	107.2	Y	N/A	N/S	YES	2.85	3	5	3.8	3.8	34	34.0	31.5	32.3	9	9.1	9	10.0
D3B	14	2	3 bed 5 person	Duplex	90	128.3	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.0	31.5	32.8	9	9.6	9	9.6
D3A	15	G	3 bed 5 person	Duplex	90	107.2	Y	N/A	N/S	YES	2.85	3	5	3.8	3.8	34	34.0	31.5	32.3	9	9.1	9	10.0
D3B	16	2	3 bed 5 person	Duplex	90	128.3	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.0	31.5	32.8	9	9.6	9	9.6
D3A	17	G	3 bed 5 person	Duplex	90	107.2	Y	N/A	N/S	YES	2.85	3	5	3.8	3.8	34	34.0	31.5	32.3	9	9.1	9	10.0

Project: Knockrabo Phase 2
Location: Mt. Anville Road, Dublin 14
Client: KIDAC
Doc. No.: 1307G-OMP-XX-XX-HQA-A-6000
Doc. Title: Housing Quality Assessment - Apartment Blocks

Proj. No.: 1307G
Status: A3
Proj. Lead: SD
Created by: SK
Doc. Purpose: LRD Stage 3 Submission
Revision: C03 (23-10-2024)

Housing Quality Assessment																							
UNIT TYPE	UNIT NUMBER	FLOOR LEVEL/STOREY	UNIT DESCRIPTION	HOUSETYPE FAMILY (e.g. H1 = HouseType 1)	UNIT AREA REQUIRED (m ²)	UNIT AREA ACHIEVED (m ²)	+10% MINIMUM AREA	POTENTIAL AREA ACHIEVED (m ²)	ASPECT	DUAL ASPECT	CEILING HEIGHT (Kitchen/Living/Dining)	No. of Bedrooms	No. of Bedspaces	Main Living Room Width Required (m)	Main Living Room Width Achieved (m)	Kitchen/Living/Dining Area Required (m ²)	Kitchen/Living/Dining Area Achieved (m ²)	Aggregate Bedroom Area Required (m ²)	Aggregate Bedroom Area Achieved (m ²)	Aggregate Storage Area Required (m ²)	Aggregate Storage Area Achieved (m ²)	Garden/Terrace/Balcony Area Required (m ²)	Garden/Terrace/Balcony Area Achieved (m ²)
D3B	18	2	3 bed 5 person	Duplex	90	128.3	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.0	31.5	32.8	9	9.6	9	9.6
D3A	19	G	3 bed 5 person	Duplex	90	107.2	Y	N/A	N/S	YES	2.85	3	5	3.8	3.8	34	34.0	31.5	32.3	9	9.1	9	10.0
D3B	20	2	3 bed 5 person	Duplex	90	128.3	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.0	31.5	32.8	9	9.6	9	9.6
D3A	21	G	3 bed 5 person	Duplex	90	107.2	Y	N/A	N/S	YES	2.85	3	5	3.8	3.8	34	34.0	31.5	32.3	9	9.1	9	10.0
D3B	22	2	3 bed 5 person	Duplex	90	128.3	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.0	31.5	32.8	9	9.6	9	9.6
D3A1	23	G	3 bed 5 person	Duplex	90	108.0	Y	N/A	N/S	YES	2.85	3	5	3.8	3.8	34	34.3	31.5	32.3	9	9.1	9	10.2
D3B1	24	2	3 bed 5 person	Duplex	90	129.1	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.0	31.5	33.1	9	9.7	9	9.7
S2A1	25	G	2 bed 3 person	Simplex	63	69.1	N	N/A	N/S	YES	2.85	2	3	3.6	3.47*	28	28.4	20.1	20.3	5	5.3	6	13.0
D3C1	26	1	3 bed 5 person	Duplex	90	107.6	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.0	31.5	32.2	9	9	9	12.8
S2A	27	G	2 bed 3 person	Simplex	63	68.7	N	N/A	N/S	YES	2.85	2	3	3.6	3.42*	28	28.0	20.1	20.1	5	5.3	6	12.6
D3C	28	1	3 bed 5 person	Duplex	90	106.8	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.1	31.5	32.1	9	9	9	12.8
S2A	29	G	2 bed 3 person	Simplex	63	68.7	N	N/A	N/S	YES	2.85	2	3	3.6	3.42*	28	28.0	20.1	20.1	5	5.3	6	12.6
D3C	30	1	3 bed 5 person	Duplex	90	106.8	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.1	31.5	32.1	9	9	9	12.8
S2A	31	G	2 bed 3 person	Simplex	63	68.7	N	N/A	N/S	YES	2.85	2	3	3.6	3.42*	28	28.0	20.1	20.1	5	5.3	6	12.6
D3C	32	1	3 bed 5 person	Duplex	90	106.8	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.1	31.5	32.1	9	9	9	12.8
S2A	33	G	2 bed 3 person	Simplex	63	68.7	N	N/A	N/S	YES	2.85	2	3	3.6	3.42*	28	28.0	20.1	20.1	5	5.3	6	12.6
D3C	34	1	3 bed 5 person	Duplex	90	106.8	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.1	31.5	32.1	9	9	9	12.8
S2A	35	G	2 bed 3 person	Simplex	63	68.7	N	N/A	N/S	YES	2.85	2	3	3.6	3.42*	28	28.0	20.1	20.1	5	5.3	6	12.6
D3C	36	1	3 bed 5 person	Duplex	90	106.8	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.1	31.5	32.1	9	9	9	12.8
S2A	37	G	2 bed 3 person	Simplex	63	68.7	N	N/A	N/S	YES	2.85	2	3	3.6	3.42*	28	28.0	20.1	20.1	5	5.3	6	12.6
D3C	38	1	3 bed 5 person	Duplex	90	106.8	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.1	31.5	32.1	9	9	9	12.8
S2A2	39	G	2 bed 3 person	Simplex	63	69.3	Y	N/A	N/S	YES	2.85	2	3	3.6	3.47*	28	28.5	20.1	20.3	5	5.3	6	13.0
D3C2	40	1	3 bed 5 person	Duplex	90	107.6	Y	N/A	N/S	YES	2.85	3	5	3.8	4.0	34	34.5	31.5	32.4	9	9	9	13.0
Cedar Mount House																							
Apt 01, 2b/4p (Cedarmount)	01-01	1	2 bed 4 person	Apartment	73	88.2	Y	N/A	W/N	YES	2.814	2	4	3.6	4.3	30	29.1	24.4	27.0	6	7.0	7	N/A
Apt 02, 2b/4p (Cedarmount)	01-02	1	2 bed 4 person	Apartment	73	77.6	N	N/A	N/E	YES	2.814	2	4	3.6	4.3	30	28.3	24.4	25.0	6	7.0	7	N/A

Note 1: Please refer to drawing 1307G-OMP-00-00-DR-A-1010 for floor levels & unit numbers

Note 2: * refers to variation of up to 5% that can be applied to room areas and widths subject to overall compliance with required minimum overall apartment floor areas (Sustainable Urban Housing: Design Standards for New Apartments)