

BLOCK COMPLIANCE

Calculation Type: New Build (As Designed)



Block Reference	Block 5	Issued on Date	31/10/2019
Block Name			
Assessor Details	Mr. Silvio Junges, Silvio Junges, Tel: 01884 242050, silvio.junges@aessouthern.co.uk	Assessor ID	P637-0001
Client	Berkeley Homes Western		

Block Compliance Report - DER

Block Reference: Block 5		Block Name:		
Property-Assessment Reference	Multiplier	Floor Area (m ²)	DER (kgCO ₂ /m ²)	TER (kgCO ₂ /m ²)
4907-0026-3633-197-197	1	71.59	14.97	19.98
4907-0026-3633-198-198	1	71.59	14.37	19.02
4907-0026-3633-199-199	1	43.98	16.41	22.59
4907-0026-3633-200-200	1	66.91	13.46	18.47
4907-0026-3633-201-201	1	61.38	13.68	18.77
4907-0026-3633-202-202	1	43.98	15.50	21.68
4907-0026-3633-203-203	1	67.13	14.80	19.58
4907-0026-3633-204-204	1	67.13	16.76	21.84
4907-0026-3633-205-205	1	43.98	16.93	23.77
4907-0026-3633-206-205	1	43.98	15.51	22.36
4907-0026-3633-207-207	1	43.98	15.51	22.36
4907-0026-3633-208-208	1	45.73	16.72	23.48
4907-0026-3633-209-209	1	71.59	13.06	16.83
4907-0026-3633-210-210	1	71.59	12.09	15.63
4907-0026-3633-211-211	1	66.91	12.26	16.70
4907-0026-3633-212-212	1	66.91	11.65	15.38
4907-0026-3633-213-213	1	61.38	11.89	15.70
4907-0026-3633-214-214	1	43.98	13.64	18.51
4907-0026-3633-215-215	1	67.13	12.96	16.56
4907-0026-3633-216-216	1	67.13	14.79	18.65
4907-0026-3633-217-217	1	43.98	15.94	21.94
4907-0026-3633-218-218	1	43.98	13.53	18.97
4907-0026-3633-219-219	1	43.98	13.53	18.97
4907-0026-3633-220-220	1	45.73	14.66	19.94
4907-0026-3633-221-221	1	71.59	13.06	16.83
4907-0026-3633-222-222	1	71.59	11.85	15.30
4907-0026-3633-223-223	1	66.91	11.67	15.60
4907-0026-3633-224-224	1	66.91	11.65	15.38
4907-0026-3633-225-225	1	61.38	11.89	15.74
4907-0026-3633-226-226	1	43.98	13.64	18.51
4907-0026-3633-227-227	1	67.13	12.96	16.56
4907-0026-3633-228-228	1	67.13	14.79	18.65
4907-0026-3633-229-229	1	43.98	15.94	21.94
4907-0026-3633-230-230	1	43.98	13.53	18.97
4907-0026-3633-231-231	1	43.98	13.53	18.97
4907-0026-3633-232-232	1	45.73	14.66	19.94
4907-0026-3633-233-233	1	71.59	13.06	16.83

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4907-0026-3633-234-234	1	71.59	11.85	15.30
4907-0026-3633-235-235	1	66.91	11.67	15.60
4907-0026-3633-236-236	1	66.91	11.65	15.38
4907-0026-3633-237-237	1	61.38	11.89	15.74
4907-0026-3633-238-238	1	43.98	13.64	18.51
4907-0026-3633-239-239	1	67.13	12.96	16.56
4907-0026-3633-240-240	1	67.13	14.79	18.65
4907-0026-3633-241-241	1	43.98	15.94	21.94
4907-0026-3633-242-242	1	43.98	13.53	18.97
4907-0026-3633-243-231	1	43.98	13.53	18.97
4907-0026-3633-244-244	1	45.73	14.66	19.94
4907-0026-3633-245-245	1	71.59	13.06	16.83
4907-0026-3633-246-246	1	71.59	11.85	15.30
4907-0026-3633-247-247	1	66.91	11.67	15.60
4907-0026-3633-248-248	1	66.91	11.65	15.38
4907-0026-3633-249-249	1	61.38	11.89	15.74
4907-0026-3633-250-250	1	43.98	13.64	18.51
4907-0026-3633-251-251	1	67.13	12.96	16.56
4907-0026-3633-252-252	1	67.13	14.79	18.65
4907-0026-3633-253-253	1	43.98	14.88	20.23
4907-0026-3633-254-254	1	43.98	13.53	18.97
4907-0026-3633-255-255	1	43.98	13.53	18.97
4907-0026-3633-256-256	1	45.73	14.66	19.94
4907-0026-3633-257-257	1	71.59	13.06	16.83
4907-0026-3633-258-258	1	71.59	11.85	15.30
4907-0026-3633-259-259	1	66.91	11.67	15.60
4907-0026-3633-260-260	1	66.91	11.65	15.38
4907-0026-3633-261-261	1	61.38	11.89	15.74
4907-0026-3633-262-262	1	43.98	13.64	18.51
4907-0026-3633-263-263	1	67.13	12.96	16.56
4907-0026-3633-264-264	1	67.13	14.79	18.65
4907-0026-3633-265-265	1	43.98	14.88	20.23
4907-0026-3633-266-266	1	43.98	13.53	18.97
4907-0026-3633-267-267	1	43.98	13.53	18.97
4907-0026-3633-268-268	1	45.73	14.66	19.94
4907-0026-3633-269-269	1	71.59	13.06	16.83
4907-0026-3633-270-270	1	71.59	11.85	15.30
4907-0026-3633-271-271	1	66.91	11.67	15.60
4907-0026-3633-272-272	1	66.91	11.65	15.38
4907-0026-3633-273-273	1	61.38	11.89	15.74
4907-0026-3633-274-274	1	43.98	13.64	18.51
4907-0026-3633-275-275	1	67.13	12.96	16.56
4907-0026-3633-276-276	1	67.13	14.79	18.65
4907-0026-3633-277-277	1	43.98	14.88	20.23
4907-0026-3633-278-278	1	43.98	13.53	18.97
4907-0026-3633-279-279	1	43.98	13.53	18.97
4907-0026-3633-280-280	1	45.73	14.66	19.94

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4907-0026-3633-281-281	1	71.59	13.06	16.83
4907-0026-3633-282-282	1	71.59	11.85	15.30
4907-0026-3633-283-283	1	66.91	11.67	15.60
4907-0026-3633-284-284	1	66.91	11.65	15.38
4907-0026-3633-285-285	1	61.38	11.89	15.74
4907-0026-3633-286-286	1	43.98	13.64	18.51
4907-0026-3633-287-287	1	67.13	12.96	16.56
4907-0026-3633-288-288	1	67.13	14.79	18.65
4907-0026-3633-289-289	1	43.98	14.88	20.23
4907-0026-3633-290-290	1	43.98	13.53	18.97
4907-0026-3633-291-291	1	43.98	13.53	18.97
4907-0026-3633-292-292	1	45.73	14.66	19.94
4907-0026-3633-293-293	1	138.23	14.03	18.37
4907-0026-3633-294-294	1	71.59	12.47	16.59
4907-0026-3633-295-283	1	66.91	12.26	16.70
4907-0026-3633-296-296	1	66.91	13.33	18.69
4907-0026-3633-297-297	1	61.38	13.99	18.98
4907-0026-3633-298-298	1	43.98	15.88	21.85
4907-0026-3633-299-299	1	67.13	15.17	20.07
4907-0026-3633-300-300	1	67.13	15.03	19.23
4907-0026-3633-301-301	1	43.98	16.18	22.42
4907-0026-3633-302-302	1	43.98	14.71	20.76
4907-0026-3633-303-303	1	43.98	14.37	20.76
4907-0026-3633-304-304	1	45.73	15.42	21.68
4907-0026-3633-305-305	1	68.65	15.37	21.17
4907-0026-3633-306-306	1	66.91	14.71	20.71
4907-0026-3633-307-307	1	43.98	17.24	24.32
4907-0026-3633-308-308	1	85.2	15.88	22.05
Totals:	112	6557.059999999999	1,531.44	2,059.57
Average DER = 13.54 kgCO ₂ /m ²			PASS	
Average TER = 18.10 kgCO ₂ /m ²				

Block Compliance Report - DFEE

Block Reference: Block 5		Block Name:		
Property-Assessment Reference	Multiplier	Floor Area (m ²)	DFEE (kWh/m ² /yr)	TTEE (kWh/m ² /yr)
4907-0026-3633-197-197	1	71.59	55.57	59.97
4907-0026-3633-198-198	1	71.59	52.04	55.11
4907-0026-3633-199-199	1	43.98	53.42	58.34
4907-0026-3633-200-200	1	66.91	44.81	48.78
4907-0026-3633-201-201	1	61.38	44.59	48.53
4907-0026-3633-202-202	1	43.98	49.27	53.58
4907-0026-3633-203-203	1	67.13	52.82	56.39
4907-0026-3633-204-204	1	67.13	63.68	68.09
4907-0026-3633-205-205	1	43.98	56.04	63.62
4907-0026-3633-206-205	1	43.98	48.47	56.24
4907-0026-3633-207-207	1	43.98	48.47	56.24

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Calculation Type: New Build (As Designed)

4907-0026-3633-208-208	1	45.73	55.67	63.30
4907-0026-3633-209-209	1	71.59	44.93	43.78
4907-0026-3633-210-210	1	71.59	39.16	37.64
4907-0026-3633-211-211	1	66.91	38.10	39.58
4907-0026-3633-212-212	1	66.91	34.32	32.72
4907-0026-3633-213-213	1	61.38	34.17	32.43
4907-0026-3633-214-214	1	43.98	38.20	36.85
4907-0026-3633-215-215	1	67.13	42.49	40.74
4907-0026-3633-216-216	1	67.13	52.87	51.53
4907-0026-3633-217-217	1	43.98	50.70	54.03
4907-0026-3633-218-218	1	43.98	36.99	38.50
4907-0026-3633-219-219	1	43.98	36.99	38.50
4907-0026-3633-220-220	1	45.73	44.13	44.83
4907-0026-3633-221-221	1	71.59	44.93	43.78
4907-0026-3633-222-222	1	71.59	37.79	35.94
4907-0026-3633-223-223	1	66.91	34.76	33.88
4907-0026-3633-224-224	1	66.91	34.32	32.72
4907-0026-3633-225-225	1	61.38	34.16	32.65
4907-0026-3633-226-226	1	43.98	38.20	36.85
4907-0026-3633-227-227	1	67.13	42.49	40.74
4907-0026-3633-228-228	1	67.13	52.87	51.53
4907-0026-3633-229-229	1	43.98	50.70	54.03
4907-0026-3633-230-230	1	43.98	36.99	38.50
4907-0026-3633-231-231	1	43.98	36.99	38.50
4907-0026-3633-232-232	1	45.73	44.13	44.83
4907-0026-3633-233-233	1	71.59	44.93	43.78
4907-0026-3633-234-234	1	71.59	37.79	35.94
4907-0026-3633-235-235	1	66.91	34.76	33.88
4907-0026-3633-236-236	1	66.91	34.32	32.72
4907-0026-3633-237-237	1	61.38	34.16	32.65
4907-0026-3633-238-238	1	43.98	38.20	36.85
4907-0026-3633-239-239	1	67.13	42.49	40.74
4907-0026-3633-240-240	1	67.13	52.87	51.53
4907-0026-3633-241-241	1	43.98	50.70	54.03
4907-0026-3633-242-242	1	43.98	36.99	38.50
4907-0026-3633-243-231	1	43.98	36.99	38.50
4907-0026-3633-244-244	1	45.73	44.13	44.83
4907-0026-3633-245-245	1	71.59	44.93	43.78
4907-0026-3633-246-246	1	71.59	37.79	35.94
4907-0026-3633-247-247	1	66.91	34.76	33.88
4907-0026-3633-248-248	1	66.91	34.32	32.72
4907-0026-3633-249-249	1	61.38	34.16	32.65
4907-0026-3633-250-250	1	43.98	38.20	36.85
4907-0026-3633-251-251	1	67.13	42.49	40.74
4907-0026-3633-252-252	1	67.13	52.87	51.53
4907-0026-3633-253-253	1	43.98	44.49	45.11
4907-0026-3633-254-254	1	43.98	36.99	38.50

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4907-0026-3633-255-255	1	43.98	36.99	38.50
4907-0026-3633-256-256	1	45.73	44.13	44.83
4907-0026-3633-257-257	1	71.59	44.93	43.78
4907-0026-3633-258-258	1	71.59	37.79	35.94
4907-0026-3633-259-259	1	66.91	34.76	33.88
4907-0026-3633-260-260	1	66.91	34.32	32.72
4907-0026-3633-261-261	1	61.38	34.16	32.65
4907-0026-3633-262-262	1	43.98	38.20	36.85
4907-0026-3633-263-263	1	67.13	42.49	40.74
4907-0026-3633-264-264	1	67.13	52.87	51.53
4907-0026-3633-265-265	1	43.98	44.49	45.11
4907-0026-3633-266-266	1	43.98	36.99	38.50
4907-0026-3633-267-267	1	43.98	36.99	38.50
4907-0026-3633-268-268	1	45.73	44.13	44.83
4907-0026-3633-269-269	1	71.59	44.93	43.78
4907-0026-3633-270-270	1	71.59	37.79	35.94
4907-0026-3633-271-271	1	66.91	34.76	33.88
4907-0026-3633-272-272	1	66.91	34.32	32.72
4907-0026-3633-273-273	1	61.38	34.16	32.65
4907-0026-3633-274-274	1	43.98	38.20	36.85
4907-0026-3633-275-275	1	67.13	42.49	40.74
4907-0026-3633-276-276	1	67.13	52.87	51.53
4907-0026-3633-277-277	1	43.98	44.49	45.11
4907-0026-3633-278-278	1	43.98	36.99	38.50
4907-0026-3633-279-279	1	43.98	36.99	38.50
4907-0026-3633-280-280	1	45.73	44.13	44.83
4907-0026-3633-281-281	1	71.59	44.93	43.78
4907-0026-3633-282-282	1	71.59	37.79	35.94
4907-0026-3633-283-283	1	66.91	34.76	33.88
4907-0026-3633-284-284	1	66.91	34.32	32.72
4907-0026-3633-285-285	1	61.38	34.16	32.65
4907-0026-3633-286-286	1	43.98	38.20	36.85
4907-0026-3633-287-287	1	67.13	42.50	40.74
4907-0026-3633-288-288	1	67.13	52.87	51.53
4907-0026-3633-289-289	1	43.98	44.49	45.11
4907-0026-3633-290-290	1	43.98	36.99	38.50
4907-0026-3633-291-291	1	43.98	36.99	38.50
4907-0026-3633-292-292	1	45.73	44.13	44.83
4907-0026-3633-293-293	1	138.23	61.78	69.07
4907-0026-3633-294-294	1	71.59	40.52	42.35
4907-0026-3633-295-283	1	66.91	38.10	39.58
4907-0026-3633-296-296	1	66.91	42.63	49.96
4907-0026-3633-297-297	1	61.38	44.89	49.64
4907-0026-3633-298-298	1	43.98	49.52	54.48
4907-0026-3633-299-299	1	67.13	53.87	58.93
4907-0026-3633-300-300	1	67.13	54.17	54.49
4907-0026-3633-301-301	1	43.98	51.14	56.57

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4907-0026-3633-302-302	1	43.98	43.30	47.89
4907-0026-3633-303-303	1	43.98	41.38	47.89
4907-0026-3633-304-304	1	45.73	47.84	53.88
4907-0026-3633-305-305	1	68.65	55.32	65.19
4907-0026-3633-306-306	1	66.91	51.62	61.80
4907-0026-3633-307-307	1	43.98	56.73	67.45
4907-0026-3633-308-308	1	85.2	63.23	75.02
Totals:	112	6557.059999999999	4,819.23	4,941.47
Average DFEE = 43.34 kWh/m²/yr			PASS	
Average TFEE = 44.33 kWh/m²/yr				