

Block I - Ground Floor

		DAYLIGHT					SUNLIGHT
ROOM REF.	ROOM USE	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 0							
631	L/K/D	84.0	59.8	44.4	200	44.4	03:25
632	L/K/D	78.5	55.9	34.2	200	34.2	02:04

Table 27: Assessment Data

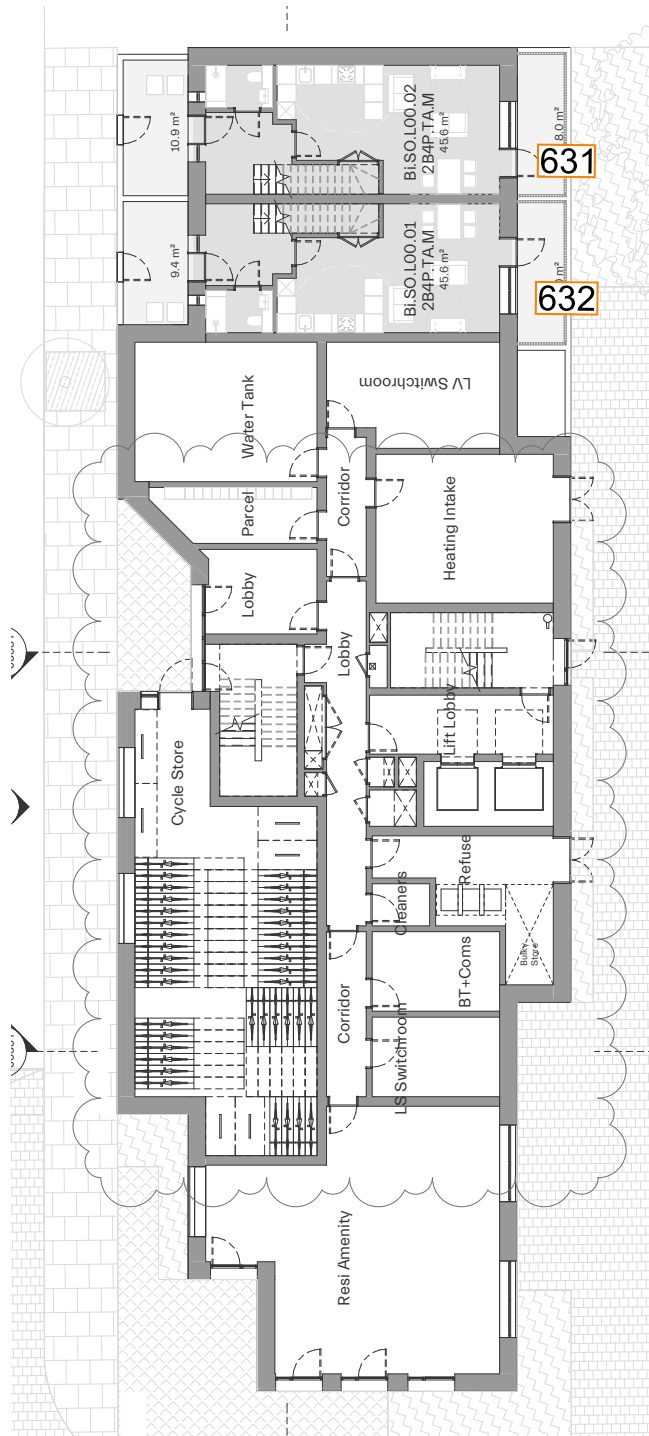


Fig. 36: Floor Plan



Block I - First Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 01							
633	BEDROOM	98.2	90.8	69.7	100	98.2	00:00
634	BEDROOM	100.0	63.6	42.1	100	100.0	04:26
635	BEDROOM	98.2	54.8	39.0	100	98.2	04:54
636	BEDROOM	42.0	11.9	3.6	100	42.0	00:20
637	L/K/D	78.6	53.7	35.9	200	35.9	04:27
638	L/K/D	77.2	54.5	38.2	200	38.2	04:28
639	BEDROOM	38.9	12.4	4.7	100	38.9	00:01
640	BEDROOM	94.7	65.8	44.4	100	94.7	05:09
641	BEDROOM	97.9	63.1	44.1	100	97.9	05:09
642	L/K/D	97.1	82.6	59.3	200	59.3	01:01
643	BEDROOM	100.0	99.1	65.3	100	100.0	00:00
644	L/K/D	85.8	70.5	66.2	200	66.2	01:11
645	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
646	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
647	L/K/D	91.5	73.5	68.5	200	68.5	00:00
648	BEDROOM	50.2	27.6	15.7	100	50.2	00:00
649	BEDROOM	100.0	95.6	82.9	100	100.0	00:00

Table 28: Assessment Data

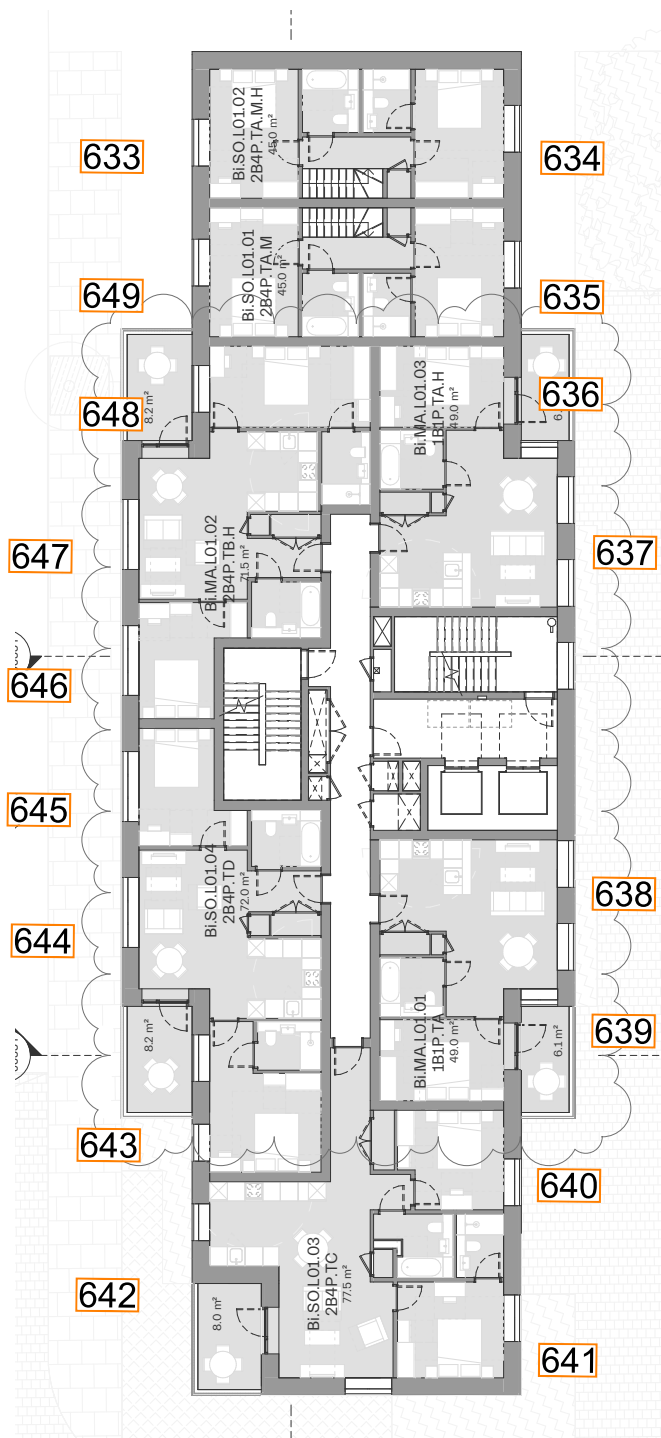


Fig. 37: Floor Plan



Block I - Second Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 02							
650	L/K/D	100.0	96.2	81.0	200	81.0	01:08
651	BEDROOM	100.0	80.0	62.1	100	100.0	05:06
652	BEDROOM	98.9	74.6	53.0	100	98.9	05:16
653	BEDROOM	47.7	23.3	14.0	100	47.7	01:02
654	L/K/D	78.2	59.1	48.6	200	48.6	06:03
655	L/K/D	79.1	62.2	49.1	200	49.1	05:40
656	BEDROOM	52.3	24.9	14.0	100	52.3	00:01
657	BEDROOM	99.5	80.1	54.8	100	99.5	05:28
658	BEDROOM	100.0	80.0	56.9	100	100.0	05:53
659	L/K/D	98.6	87.5	64.5	200	64.5	01:55
660	BEDROOM	100.0	100.0	68.0	100	100.0	00:00
661	L/K/D	92.7	72.3	67.3	200	67.3	01:16
662	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
663	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
664	L/K/D	90.1	71.5	66.8	200	66.8	00:00
665	BEDROOM	100.0	99.5	75.3	100	100.0	00:00

Table 29: Assessment Data

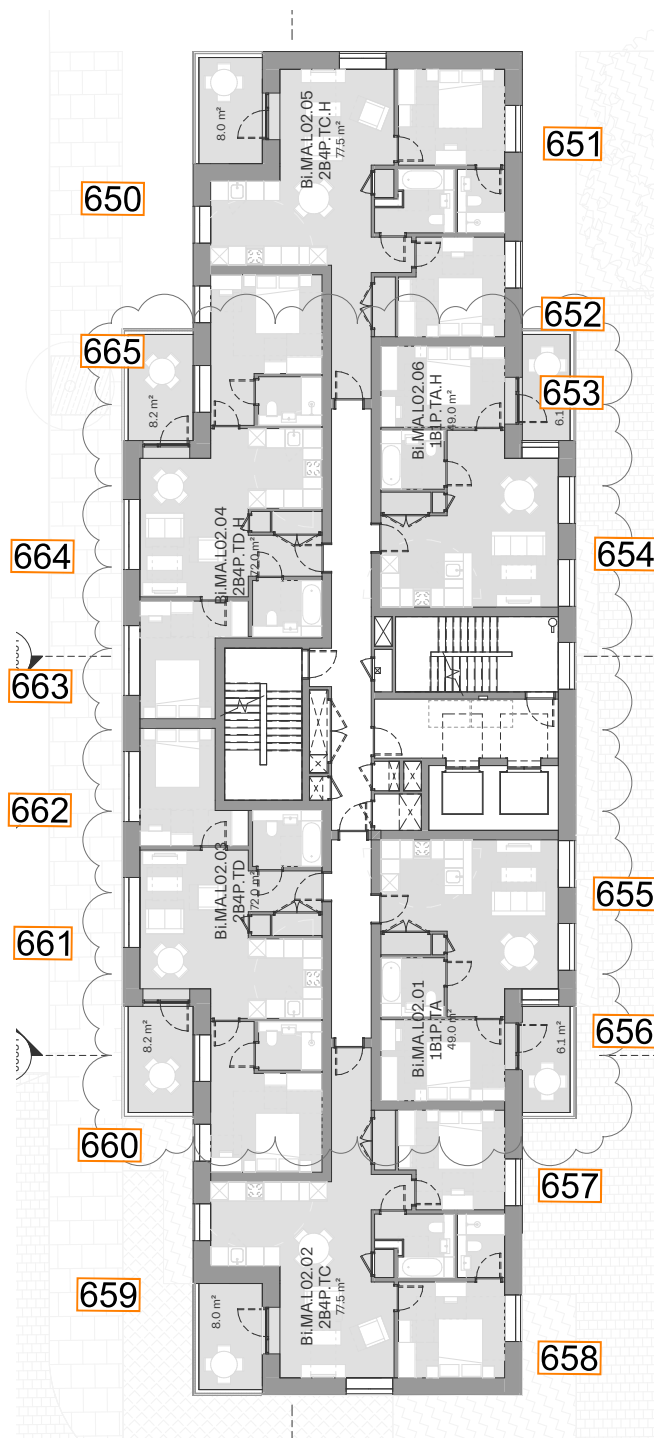


Fig. 38: Floor Plan



Block I - Third Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 03							
666	L/K/D	100.0	97.3	85.9	200	85.9	01:24
667	BEDROOM	100.0	94.4	70.3	100	100.0	06:00
668	BEDROOM	100.0	82.7	65.4	100	100.0	06:05
669	BEDROOM	60.1	31.1	19.2	100	60.1	01:34
670	L/K/D	85.5	69.4	56.2	200	56.2	06:21
671	L/K/D	89.1	71.8	58.7	200	58.7	06:21
672	BEDROOM	64.8	35.2	21.2	100	64.8	00:01
673	BEDROOM	100.0	91.9	67.2	100	100.0	05:35
674	BEDROOM	100.0	92.3	70.3	100	100.0	06:14
675	L/K/D	99.3	92.3	73.8	200	73.8	01:55
676	BEDROOM	100.0	100.0	79.0	100	100.0	00:00
677	L/K/D	97.6	73.3	67.7	200	67.7	01:23
678	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
679	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
680	L/K/D	94.4	72.6	67.5	200	67.5	00:00
681	BEDROOM	100.0	100.0	88.6	100	100.0	00:00

Table 30: Assessment Data

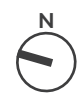
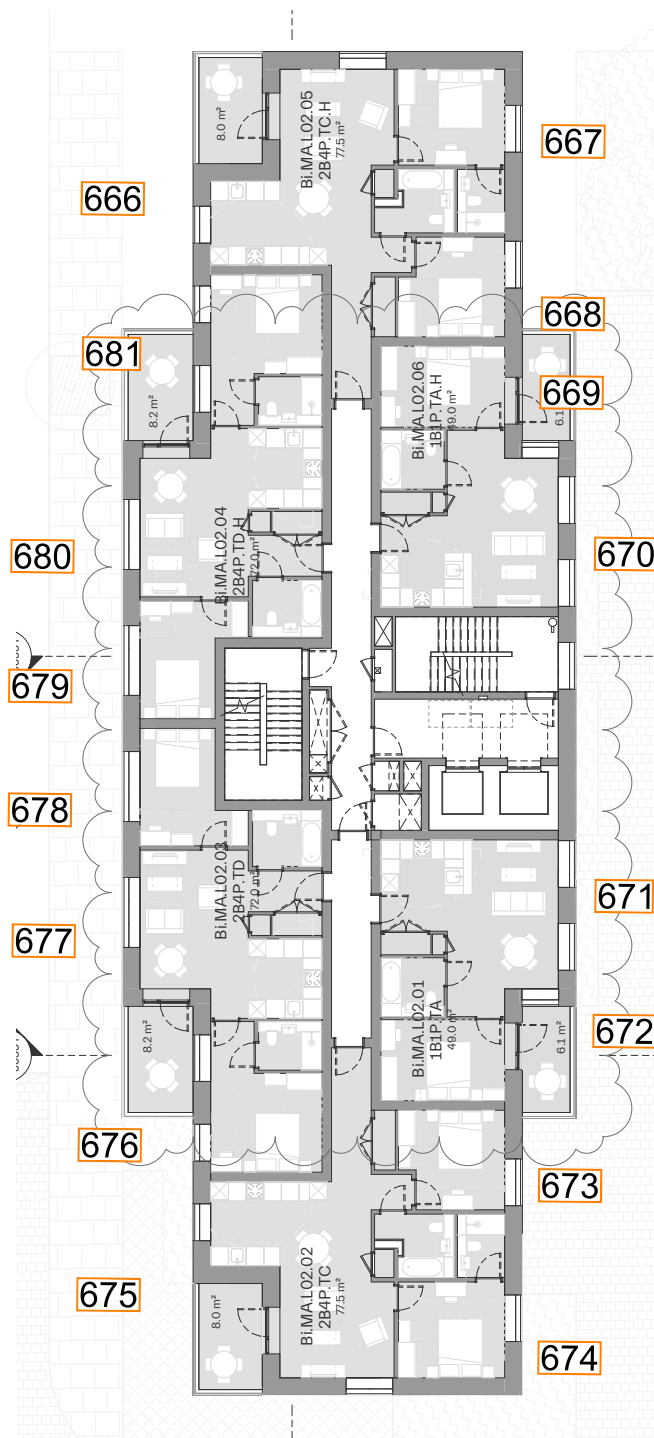


Fig. 39: Floor Plan



Block I - Fourth Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 04							
682	L/K/D	100.0	97.9	88.6	200	88.6	01:38
683	BEDROOM	100.0	99.0	76.9	100	100.0	06:15
684	BEDROOM	100.0	88.1	69.2	100	100.0	06:19
685	BEDROOM	72.5	37.3	22.3	100	72.5	01:47
686	L/K/D	92.5	73.4	61.6	200	61.6	06:24
687	L/K/D	98.1	77.9	64.7	200	64.7	06:28
688	BEDROOM	81.9	46.6	27.5	100	81.9	00:01
689	BEDROOM	100.0	97.8	79.0	100	100.0	05:42
690	BEDROOM	100.0	98.5	83.6	100	100.0	06:21
691	L/K/D	99.6	95.7	83.8	200	83.8	01:56
692	BEDROOM	100.0	100.0	92.7	100	100.0	00:00
693	L/K/D	98.9	73.5	68.4	200	68.4	01:46
694	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
695	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
696	L/K/D	98.1	74.1	67.9	200	67.9	00:00
697	BEDROOM	100.0	100.0	93.6	100	100.0	00:00

Table 31: Assessment Data

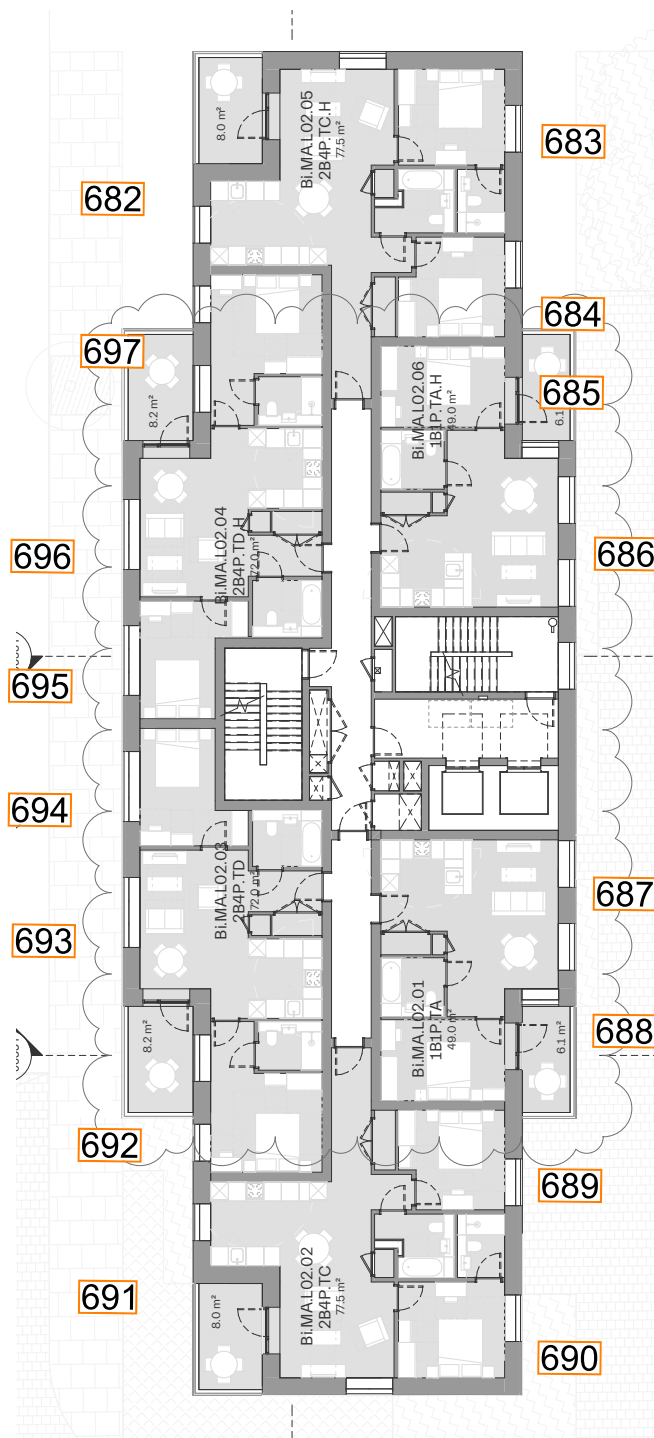


Fig. 40: Floor Plan



Block I - Fifth Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 05							
698	L/K/D	100.0	98.6	91.8	200	91.8	01:52
699	BEDROOM	100.0	100.0	86.2	100	100.0	06:21
700	BEDROOM	100.0	94.1	75.1	100	100.0	06:11
701	BEDROOM	100.0	65.8	41.5	100	100.0	04:01
702	L/K/D	99.0	79.0	68.6	200	68.6	06:37
703	L/K/D	100.0	82.9	71.6	200	71.6	07:44
704	BEDROOM	100.0	74.1	50.8	100	100.0	02:15
705	BEDROOM	100.0	98.9	83.9	100	100.0	06:21
706	BEDROOM	100.0	100.0	90.8	100	100.0	06:21
707	L/K/D	100.0	97.0	88.8	200	88.8	03:13
708	BEDROOM	100.0	100.0	98.6	100	100.0	00:00
709	L/K/D	99.4	76.3	68.8	200	68.8	01:52
710	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
711	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
712	L/K/D	99.6	75.2	68.3	200	68.3	00:00
713	BEDROOM	100.0	100.0	99.5	100	100.0	00:00

Table 32: Assessment Data

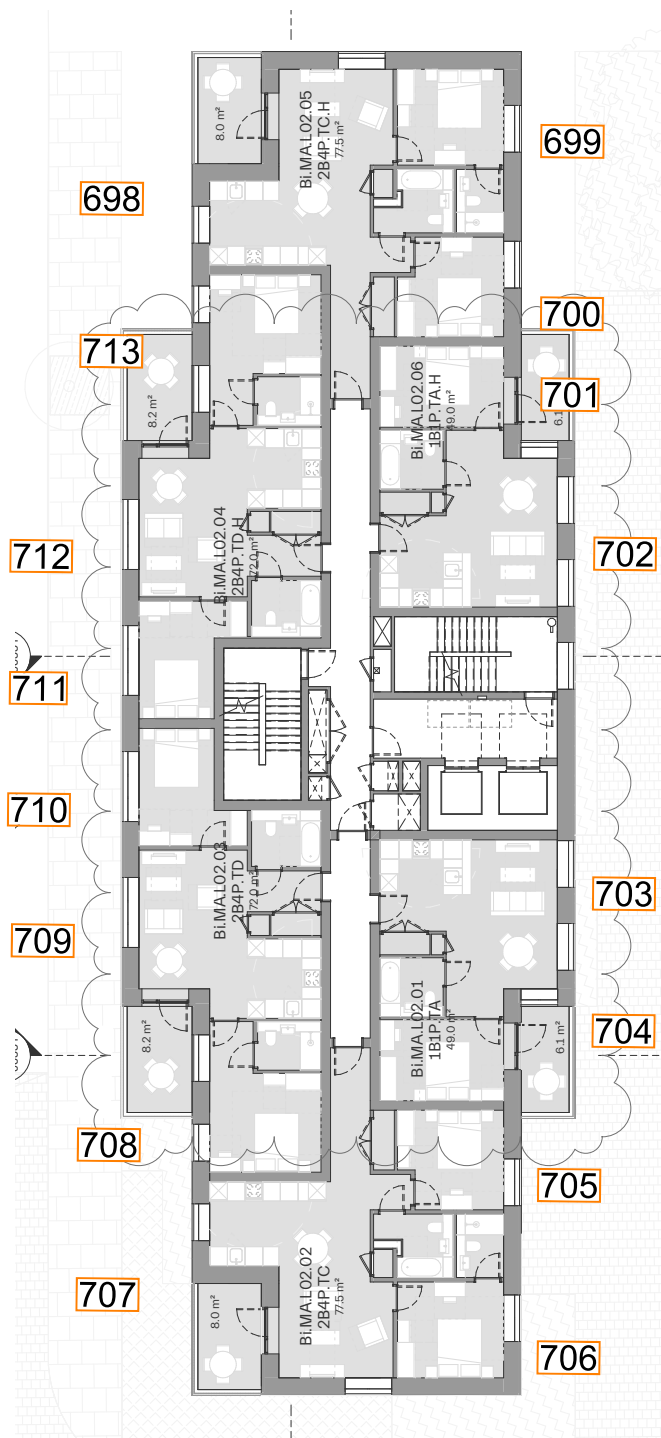


Fig. 41: Floor Plan



Block I - Sixth Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 06							
714	BEDROOM	94.6	64.1	29.0	100	94.6	00:00
715	BEDROOM	100.0	80.8	49.2	100	100.0	04:01
716	L/K/D	99.8	83.9	73.8	200	73.8	06:53
717	L/K/D	100.0	87.9	76.4	200	76.4	07:44
718	BEDROOM	100.0	87.0	61.1	100	100.0	02:15
719	BEDROOM	100.0	98.9	89.3	100	100.0	06:21
720	BEDROOM	100.0	100.0	97.4	100	100.0	06:21
721	L/K/D	100.0	99.1	95.0	200	95.0	04:58
722	BEDROOM	100.0	100.0	99.1	100	100.0	00:00
723	L/K/D	100.0	77.2	69.0	200	69.0	01:56
724	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
726	L/K/D	100.0	100.0	100.0	200	100.0	00:00

Table 33: Assessment Data

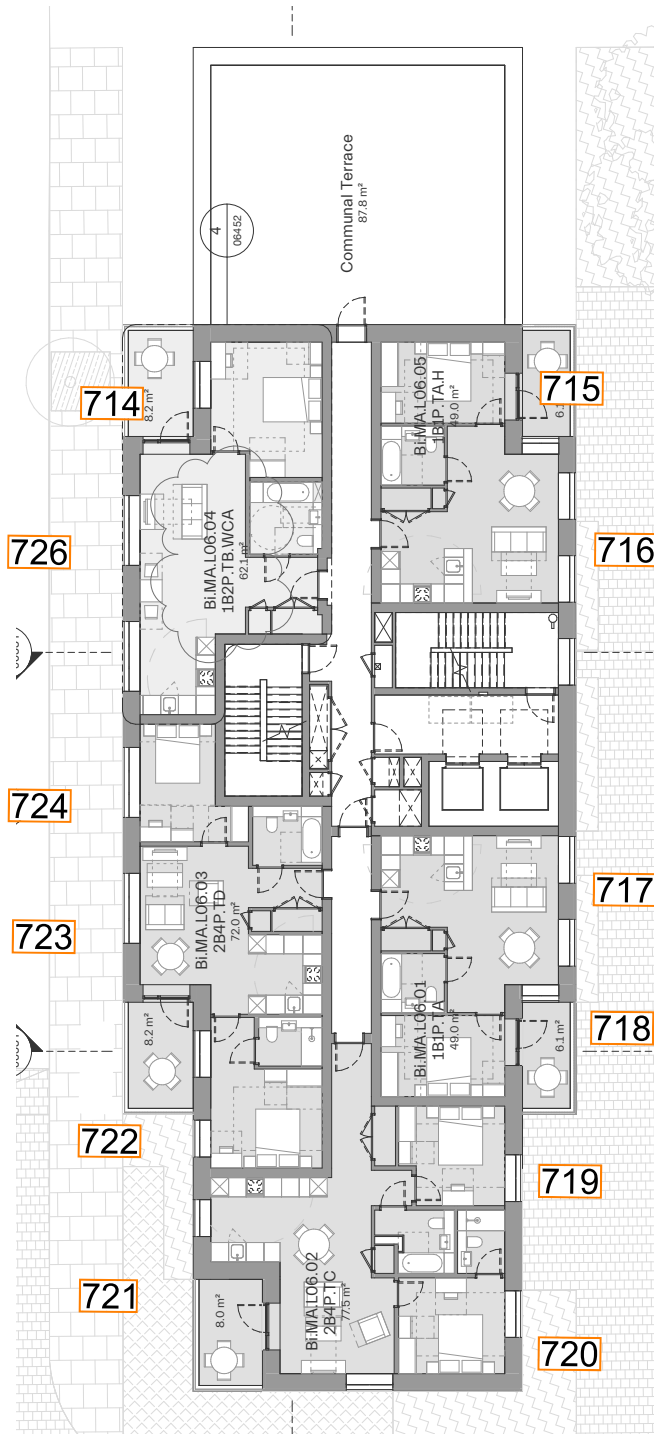


Fig. 42: Floor Plan



Block I - Seventh Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 07							
727	BEDROOM	100.0	100.0	100.0	100	100.0	02:27
728	BEDROOM	100.0	100.0	100.0	100	100.0	02:42
729	L/K/D	100.0	89.5	76.3	200	76.3	07:08
730	L/K/D	100.0	93.3	81.0	200	81.0	06:58
731	BEDROOM	100.0	80.3	50.8	100	100.0	00:01
732	BEDROOM	88.9	42.3	19.0	100	88.9	00:00
733	L/K/D	100.0	100.0	97.9	200	97.9	02:05
735	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
736	L/K/D	100.0	82.6	71.8	200	71.8	00:00

Table 34: Assessment Data

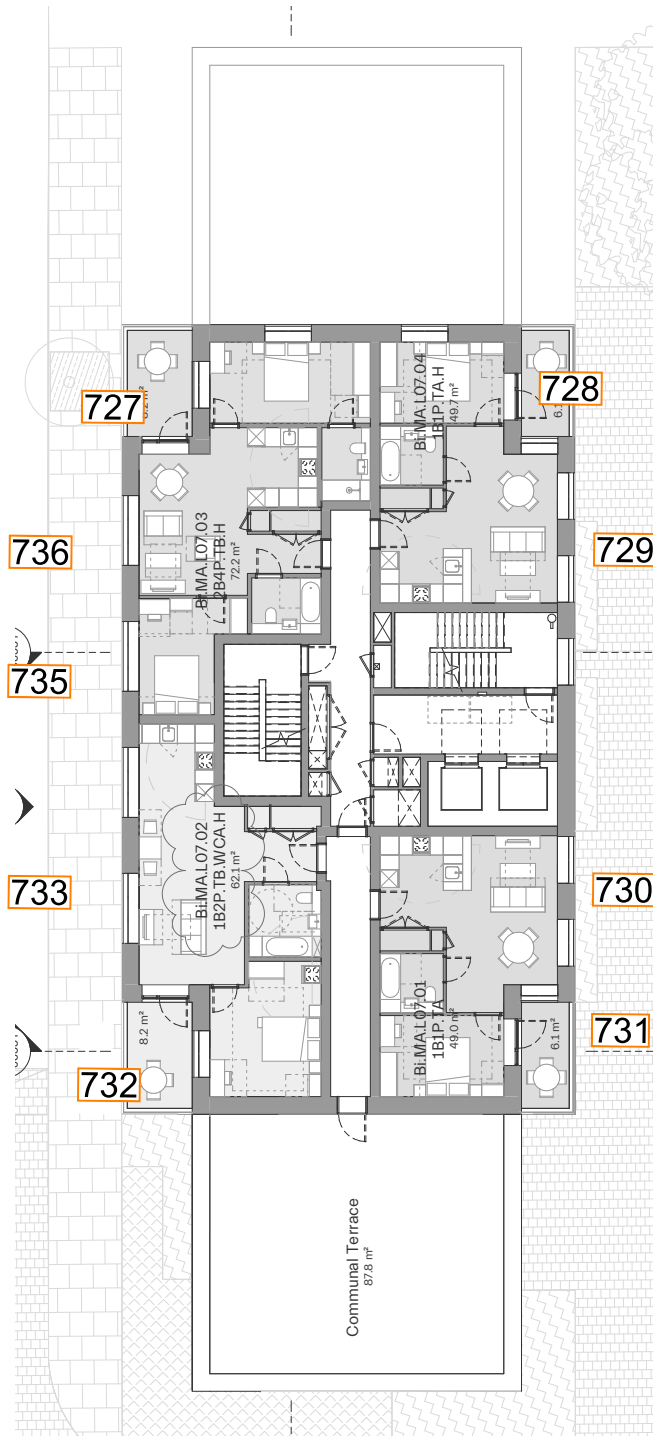


Fig. 43: Floor Plan



Block I - Eighth Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 08							
737	BEDROOM	100.0	100.0	100.0	100	100.0	02:43
738	BEDROOM	100.0	100.0	100.0	100	100.0	02:55
739	L/K/D	100.0	96.6	80.3	200	80.3	07:22
740	L/K/D	100.0	98.8	81.9	200	81.9	06:58
741	BEDROOM	100.0	100.0	100.0	100	100.0	05:05
742	BEDROOM	100.0	100.0	100.0	100	100.0	05:04
743	L/K/D	100.0	83.7	72.0	200	72.0	02:05
744	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
745	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
746	L/K/D	100.0	83.7	71.8	200	71.8	00:00

Table 35: Assessment Data

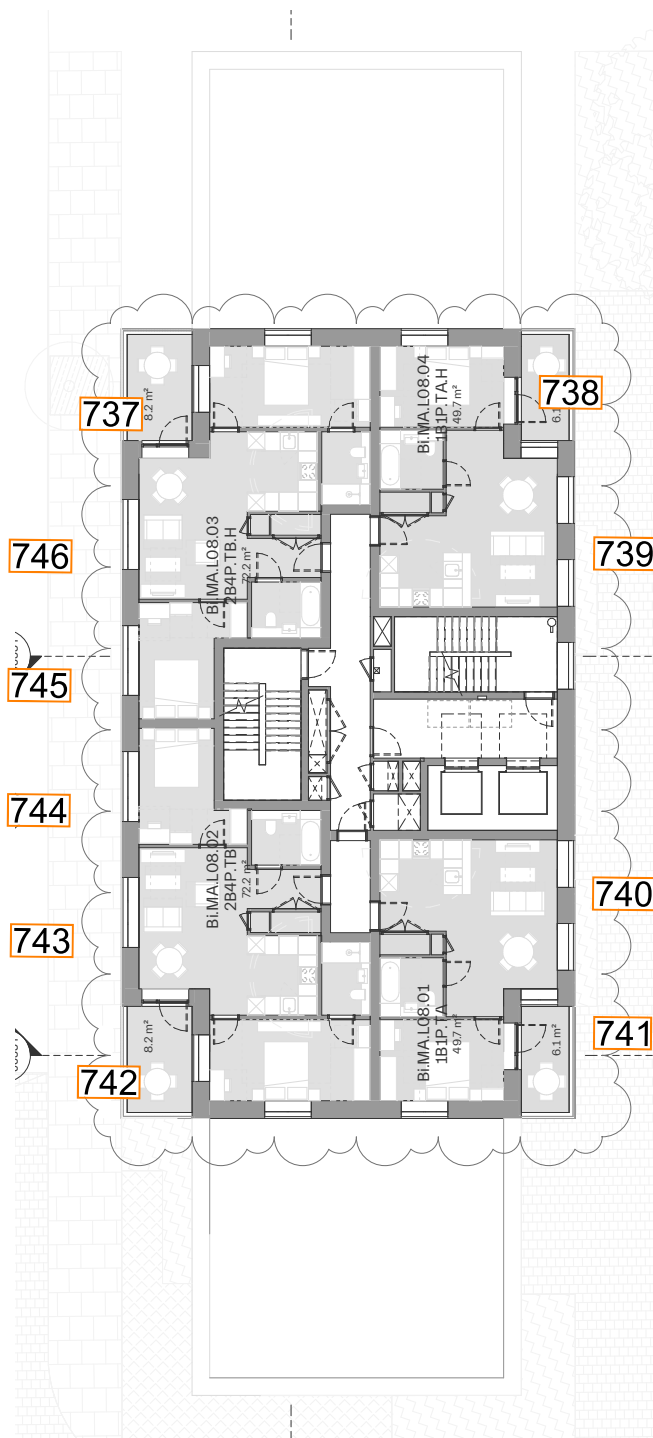


Fig. 44: Floor Plan



Block I - Ninth Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 09							
747	BEDROOM	100.0	100.0	100.0	100	100.0	02:49
748	BEDROOM	100.0	100.0	100.0	100	100.0	03:09
749	L/K/D	100.0	99.8	83.6	200	83.6	07:34
750	L/K/D	100.0	100.0	86.3	200	86.3	06:58
751	BEDROOM	100.0	100.0	100.0	100	100.0	05:05
752	BEDROOM	100.0	100.0	100.0	100	100.0	05:04
753	L/K/D	100.0	84.6	72.4	200	72.4	02:05
754	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
755	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
756	L/K/D	100.0	85.2	72.9	200	72.9	00:00

Table 36: Assessment Data

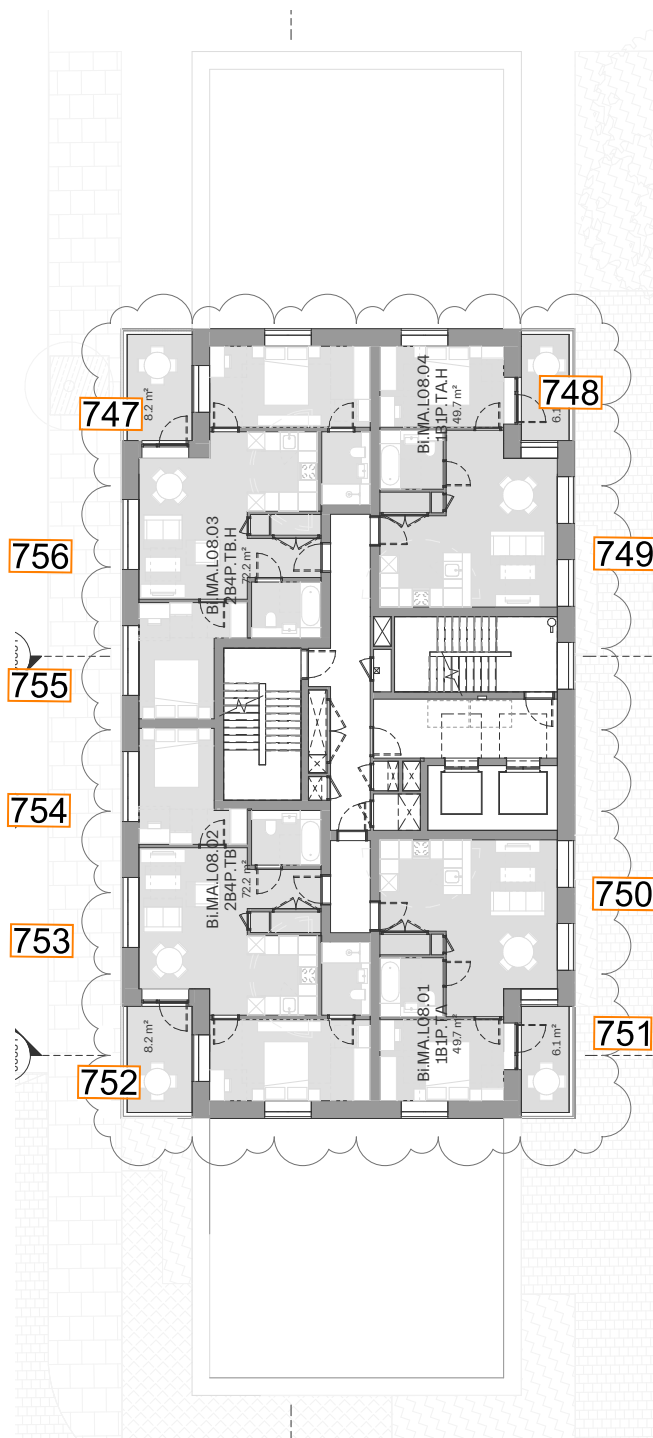


Fig. 45: Floor Plan



Block I - Tenth Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK I - LEVEL 10							
757	BEDROOM	100.0	100.0	100.0	100	100.0	02:49
758	BEDROOM	100.0	100.0	100.0	100	100.0	02:49
759	L/K/D	100.0	100.0	88.1	200	88.1	07:47
760	L/K/D	100.0	100.0	89.0	200	89.0	06:41
761	BEDROOM	100.0	100.0	100.0	100	100.0	05:04
762	BEDROOM	100.0	100.0	100.0	100	100.0	05:04
763	L/K/D	100.0	83.5	72.2	200	72.2	01:49
764	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
765	BEDROOM	100.0	100.0	100.0	100	100.0	00:00
766	L/K/D	100.0	85.5	72.2	200	72.2	00:00

Table 37: Assessment Data

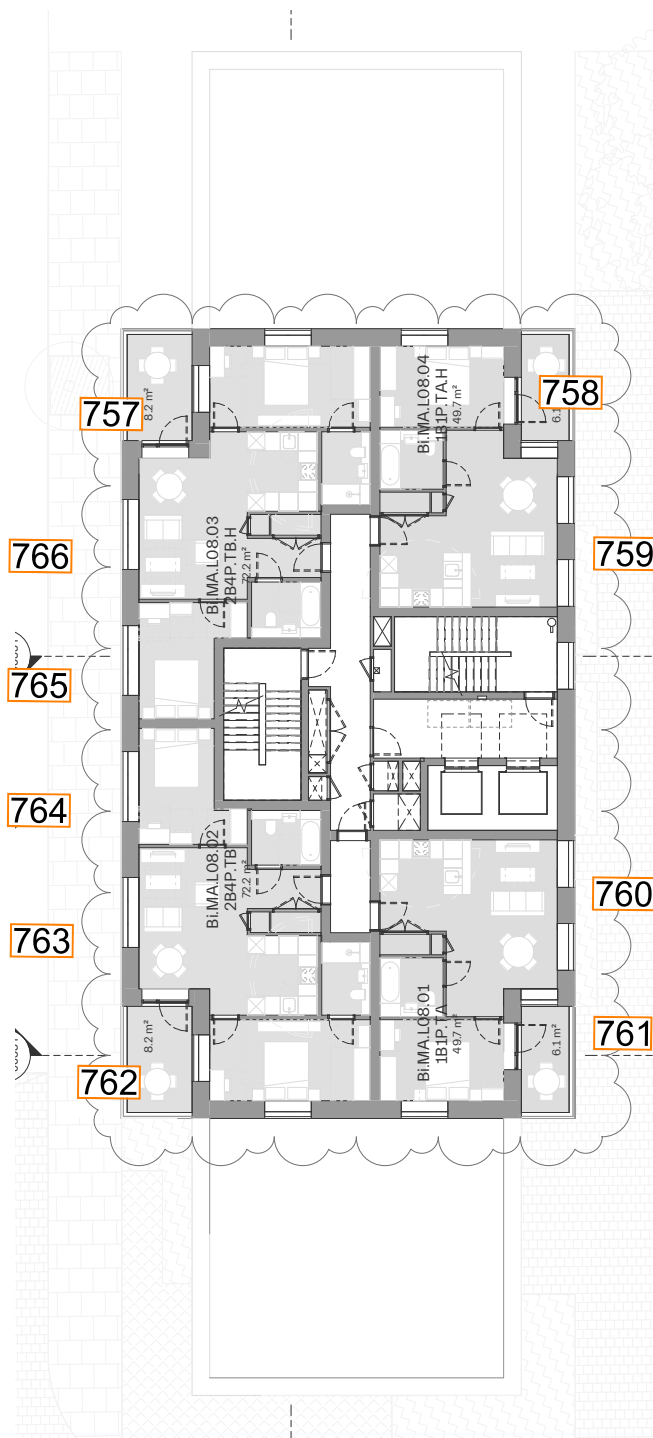


Fig. 46: Floor Plan



Block J - Ground Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylight hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK J - LEVEL 0							
767	LIVING ROOM	100.0	100.0	99.6	150	100.0	06:48
768	KITCHEN	100.0	100.0	98.4	200	98.4	05:12
769	KITCHEN	100.0	100.0	100.0	200	100.0	06:10
770	LIVING ROOM	100.0	95.6	76.4	150	95.6	07:50
771	KITCHEN	100.0	100.0	99.3	200	99.3	07:55
772	KITCHEN	100.0	100.0	100.0	200	100.0	07:33
773	KITCHEN	100.0	100.0	100.0	200	100.0	07:55
774	KITCHEN	100.0	100.0	100.0	200	100.0	07:08
775	KITCHEN	100.0	100.0	100.0	200	100.0	07:55
776	KITCHEN	100.0	100.0	99.8	200	99.8	07:02
777	KITCHEN	100.0	100.0	99.5	200	99.5	07:55
778	KITCHEN	100.0	100.0	100.0	200	100.0	07:33
779	KITCHEN	100.0	100.0	100.0	200	100.0	07:55
780	KITCHEN	100.0	100.0	96.5	200	96.5	07:02
781	KITCHEN	100.0	100.0	99.8	200	99.8	07:55
782	KITCHEN	100.0	100.0	100.0	200	100.0	07:08
783	KITCHEN	100.0	100.0	100.0	200	100.0	08:20
784	LIVING ROOM	100.0	96.6	83.3	150	96.6	03:59
785	LIVING ROOM	21.7	14.1	9.5	150	14.1	00:00
786	LIVING ROOM	23.2	14.8	10.3	150	14.8	00:00
787	LIVING ROOM	24.7	15.2	9.9	150	15.2	00:00
788	LIVING ROOM	27.0	16.7	11.8	150	16.7	00:00
789	LIVING ROOM	27.4	16.3	10.3	150	16.3	00:00
790	LIVING ROOM	27.4	16.7	9.9	150	16.7	00:00
791	LIVING ROOM	34.2	20.2	13.3	150	20.2	00:00
792	LIVING ROOM	32.7	19.0	11.8	150	19.0	00:00
793	LIVING ROOM	30.4	18.6	11.8	150	18.6	00:00
794	LIVING ROOM	31.2	17.9	12.2	150	17.9	00:00
795	LIVING ROOM	20.5	11.0	6.8	150	11.0	00:00
796	LIVING ROOM	17.5	10.3	5.3	150	10.3	00:00

Table 38: Assessment Data

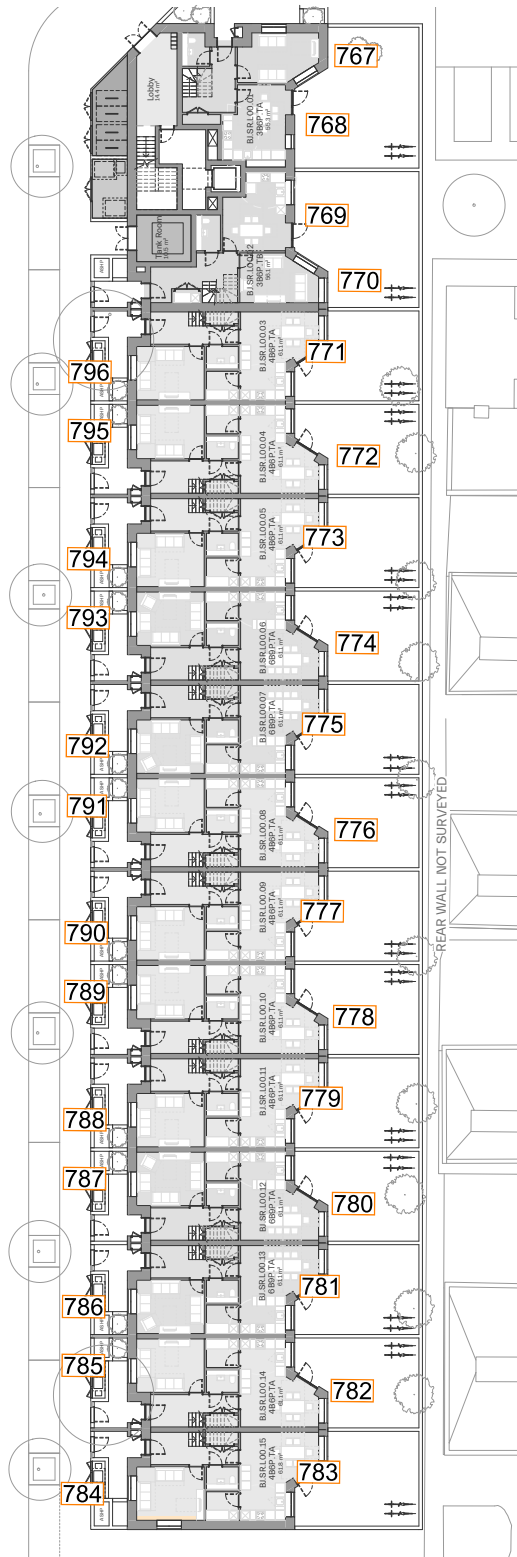


Fig. 47: Floor Plan



Block J - First Floor - Part 1

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK J - LEVEL 01							
797	BEDROOM	26.8	15.2	10.4	100	26.8	00:00
798	BEDROOM	100.0	100.0	98.0	100	100.0	07:04
799	BEDROOM	76.7	53.5	45.0	100	76.7	06:10
800	BEDROOM	69.0	45.5	36.6	100	69.0	06:10
801	BEDROOM	97.6	72.7	58.8	100	97.6	04:23
802	BEDROOM	88.1	76.8	59.8	100	88.1	06:10
803	BEDROOM	94.4	68.5	43.5	100	94.4	04:04
804	BEDROOM	93.5	67.7	41.1	100	93.5	04:07
805	BEDROOM	90.1	64.1	51.6	100	90.1	06:10
806	BEDROOM	88.1	70.1	55.2	100	88.1	06:10
807	BEDROOM	94.4	66.9	41.1	100	94.4	04:04
808	BEDROOM	93.5	64.2	39.8	100	93.5	04:05
809	BEDROOM	95.8	65.6	50.5	100	95.8	06:10
810	BEDROOM	91.2	72.2	54.1	100	91.2	06:10
811	BEDROOM	94.3	68.3	42.3	100	94.3	04:05
812	BEDROOM	92.7	64.5	39.5	100	92.7	04:07
813	BEDROOM	97.9	65.1	50.5	100	97.9	06:10
814	BEDROOM	89.2	75.3	55.7	100	89.2	06:10
815	BEDROOM	91.1	67.7	41.1	100	91.1	04:04
816	BEDROOM	93.5	65.3	41.1	100	93.5	04:07
817	BEDROOM	90.6	63.5	49.0	100	90.6	06:10
818	BEDROOM	86.1	69.1	52.6	100	86.1	06:10
819	BEDROOM	89.5	62.9	38.7	100	89.5	04:04
820	BEDROOM	92.7	62.6	39.8	100	92.7	04:05
821	BEDROOM	85.9	64.6	48.4	100	85.9	06:10
822	BEDROOM	85.6	63.9	50.5	100	85.6	06:10
823	BEDROOM	97.6	65.9	40.7	100	97.6	04:05
824	BEDROOM	94.4	64.5	40.3	100	94.4	04:07
825	BEDROOM	89.1	74.0	57.3	100	89.1	06:10
826	BEDROOM	96.4	66.0	53.6	100	96.4	06:10

Table 39: Assessment Data

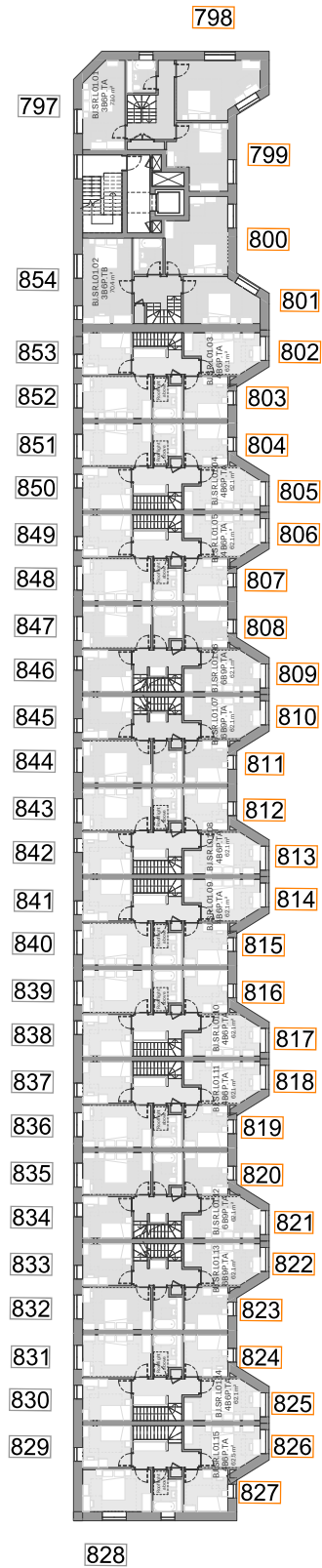


Fig. 48: Floor Plan



Block J - First Floor - Part 2

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylight hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
827	BEDROOM	98.4	79.0	46.0	100	98.4	04:04
828	BEDROOM	100.0	88.6	77.3	100	100.0	04:01
829	BEDROOM	21.6	11.5	6.5	100	21.6	00:00
830	BEDROOM	25.9	14.4	7.9	100	25.9	00:00
831	BEDROOM	46.0	28.9	20.4	100	46.0	00:00
832	BEDROOM	47.4	32.7	21.8	100	47.4	00:00
833	BEDROOM	29.0	17.4	11.6	100	29.0	00:00
834	BEDROOM	27.5	15.2	10.1	100	27.5	00:00
835	BEDROOM	49.3	32.2	21.3	100	49.3	00:00
836	BEDROOM	47.4	31.3	21.8	100	47.4	00:00
837	BEDROOM	30.9	17.3	9.4	100	30.9	00:00
838	BEDROOM	22.3	11.5	5.0	100	22.3	00:00
839	BEDROOM	45.5	29.4	19.4	100	45.5	00:00
840	BEDROOM	45.0	28.0	19.0	100	45.0	00:00
841	BEDROOM	21.6	10.8	5.0	100	21.6	00:00
842	BEDROOM	25.2	15.1	6.5	100	25.2	00:00
843	BEDROOM	52.6	34.1	22.3	100	52.6	00:00
844	BEDROOM	53.1	34.1	22.3	100	53.1	00:00
845	BEDROOM	28.3	17.4	10.9	100	28.3	00:00
846	BEDROOM	28.3	15.2	8.7	100	28.3	00:00
847	BEDROOM	51.2	32.2	21.3	100	51.2	00:00
848	BEDROOM	50.2	30.8	19.4	100	50.2	00:00
849	BEDROOM	25.9	15.8	8.6	100	25.9	00:00
850	BEDROOM	15.1	7.9	2.2	100	15.1	00:00
851	BEDROOM	34.6	20.4	13.3	100	34.6	00:00
852	BEDROOM	31.3	19.4	11.4	100	31.3	00:00
853	BEDROOM	14.4	7.2	4.3	100	14.4	00:00
854	BEDROOM	31.1	14.7	9.3	100	31.1	00:00

Table 40: Assessment Data

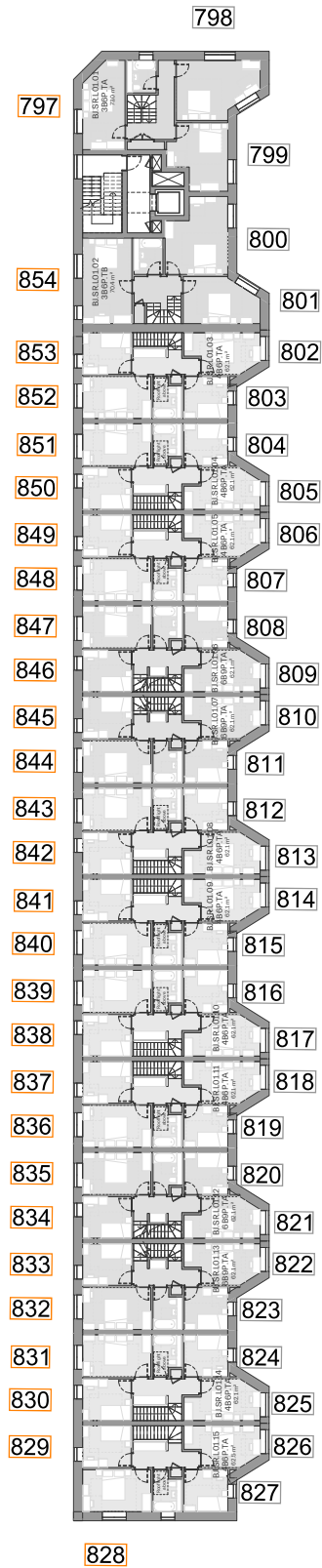


Fig. 49: Floor Plan



Block J - Second Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK J - LEVEL 02							
855	LIVING ROOM	93.7	74.6	68.3	150	74.6	04:03
856	KITCHEN	100.0	100.0	96.2	200	96.2	09:09
857	KITCHEN	100.0	100.0	92.6	200	92.6	09:40
858	LIVING ROOM	84.5	65.1	56.3	150	65.1	03:28
859	BEDROOM	39.0	21.4	12.9	100	39.0	00:00
860	BEDROOM	21.0	10.1	6.5	100	21.0	00:00
861	BEDROOM	18.8	8.7	5.8	100	18.8	00:00
862	BEDROOM	42.9	21.4	12.9	100	42.9	00:00
863	BEDROOM	42.4	23.8	15.2	100	42.4	00:00
864	BEDROOM	21.0	13.0	7.2	100	21.0	00:00
865	BEDROOM	21.7	10.9	5.8	100	21.7	00:00
866	BEDROOM	42.9	21.9	15.7	100	42.9	00:00

Table 41: Assessment Data

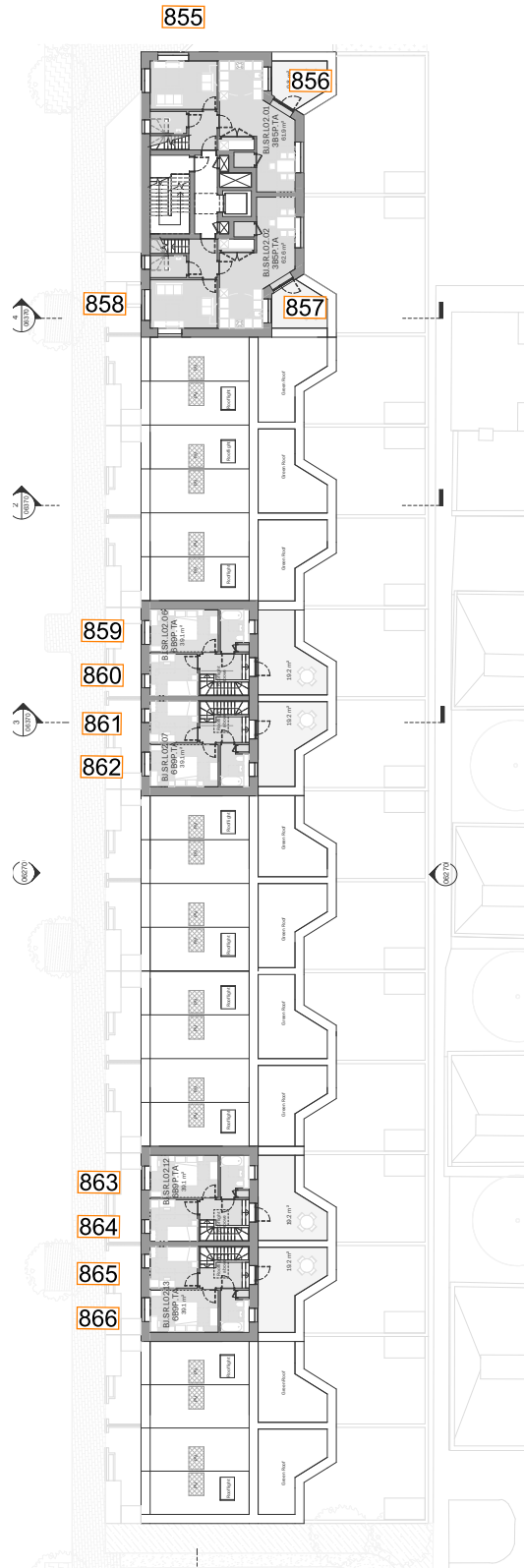


Fig. 50: Floor Plan



Block J - Third Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK J - LEVEL 03							
867	BEDROOM	77.3	57.4	41.1	100	77.3	00:00
868	BEDROOM	100.0	100.0	78.5	100	100.0	03:39
869	BEDROOM	100.0	100.0	99.7	100	100.0	07:45
870	BEDROOM	100.0	100.0	99.0	100	100.0	08:24
871	BEDROOM	100.0	100.0	77.3	100	100.0	04:03
872	BEDROOM	99.3	63.8	41.8	100	99.3	03:22

Table 42: Assessment Data

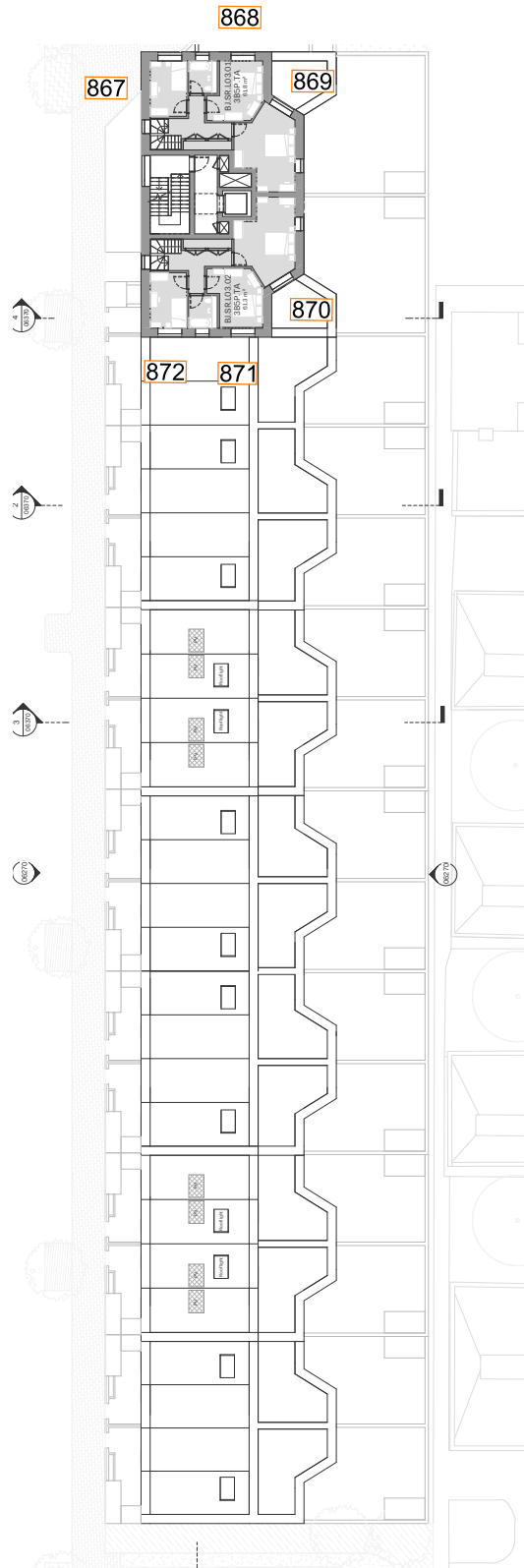


Fig. 51: Floor Plan



Block J - Fourth Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR

BLOCK J - LEVEL 04

873	LIVING ROOM	100.0	100.0	100.0	150	100.0	04:03
874	KITCHEN	100.0	100.0	100.0	200	100.0	06:10
875	KITCHEN	100.0	100.0	100.0	200	100.0	06:10
876	LIVING ROOM	100.0	100.0	100.0	150	100.0	04:03

Table 43: Assessment Data

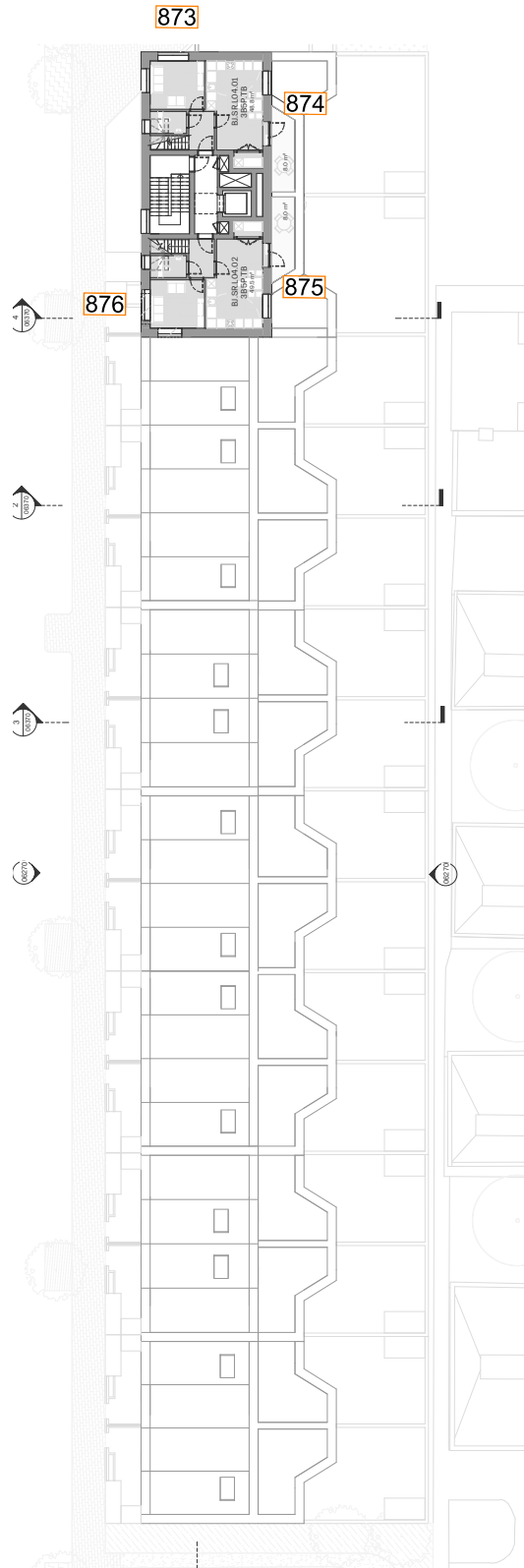


Fig. 52: Floor Plan



Block J - Fifth Floor

ROOM REF.	ROOM USE	DAYLIGHT					SUNLIGHT
		EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylit hours) - Weather File: GBR_Gatwick					HOURS:MIN
		100	150	200	TARGET	RELEVANT ENSDA	21 MAR
BLOCK J - LEVEL 05							
877	BEDROOM	88.6	69.8	57.0	100	88.6	00:00
878	BEDROOM	100.0	99.5	97.1	100	100.0	03:39
879	BEDROOM	100.0	100.0	99.0	100	100.0	06:10
880	BEDROOM	100.0	100.0	91.3	100	100.0	06:10
881	BEDROOM	100.0	99.5	97.6	100	100.0	04:03
882	BEDROOM	97.3	76.5	55.0	100	97.3	00:00

Table 44: Assessment Data

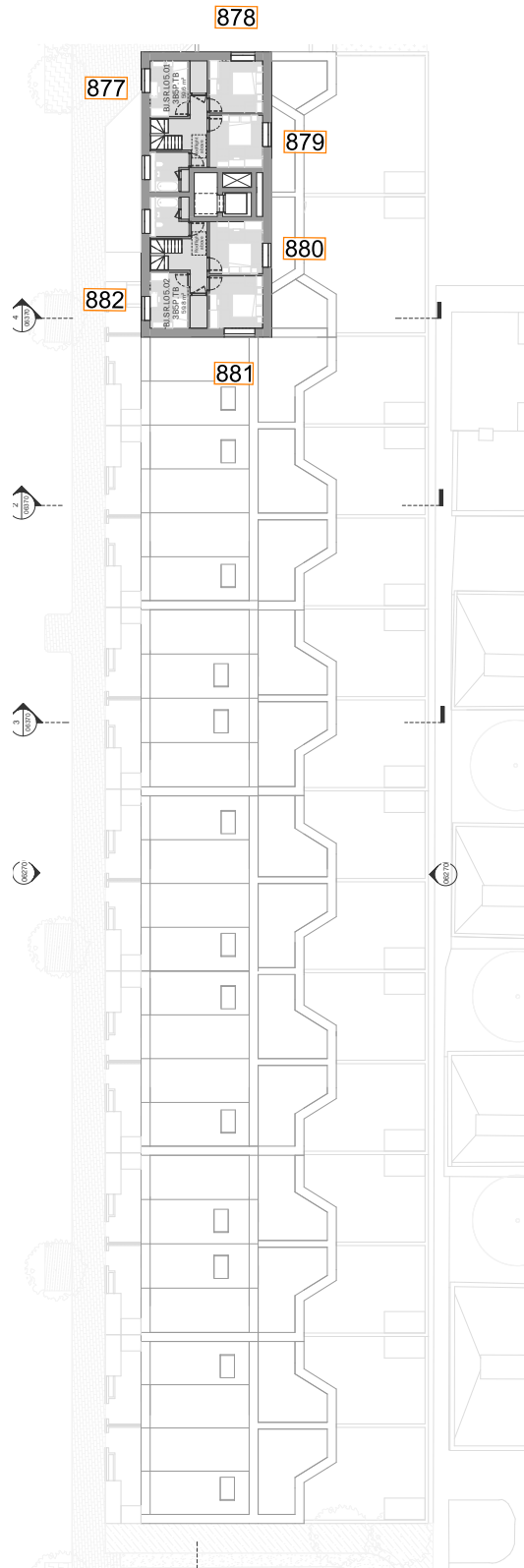


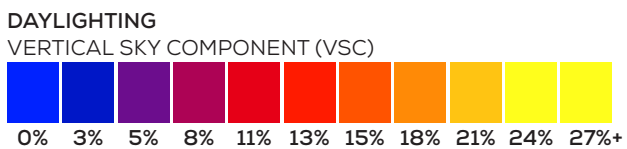
Fig. 53: Floor Plan



8 DAYLIGHT AND SUNLIGHT POTENTIAL OF THE OUTLINE PROPOSALS



Fig. 54: Daylight Potential of the Outline Proposals



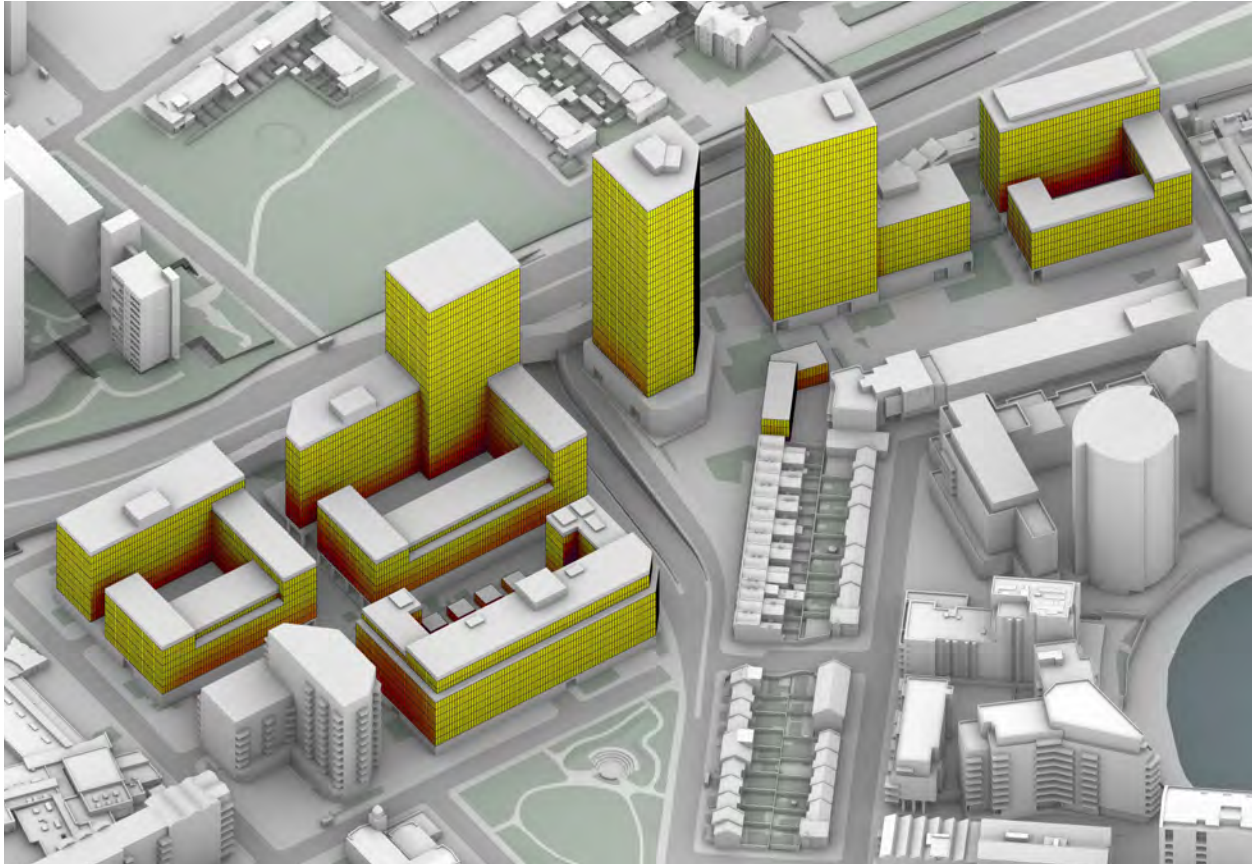


Fig. 55: Daylight Potential of the Outline Proposals

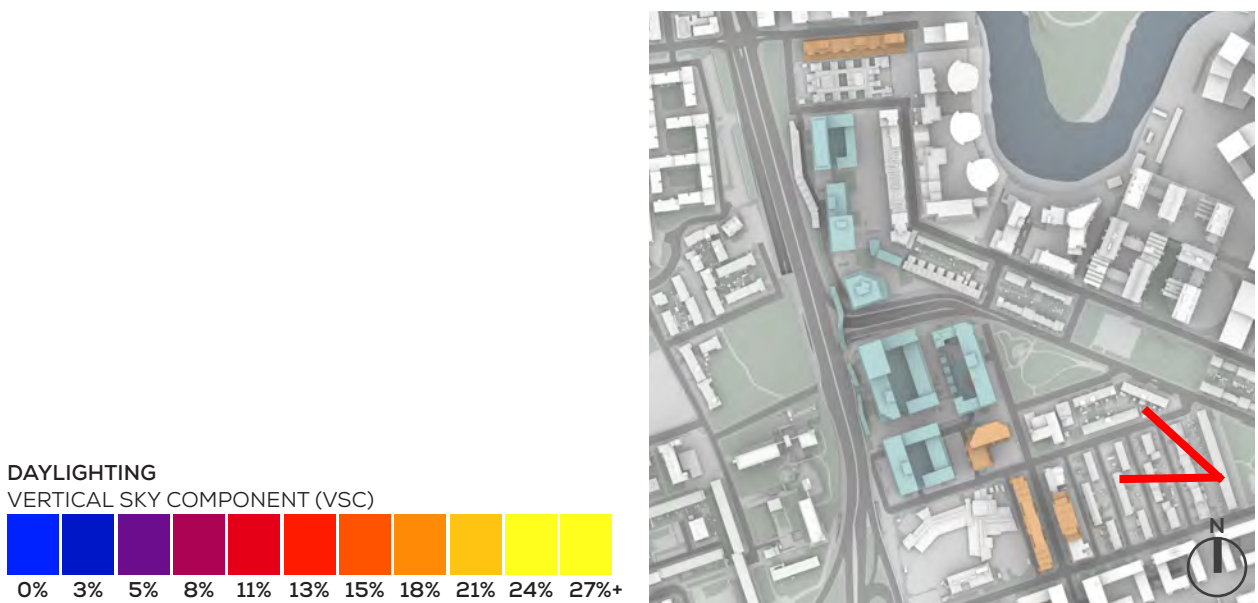




Fig. 56: Sunlight Potential of the Outline Proposals

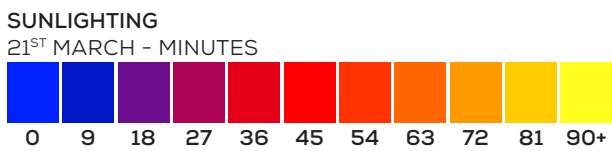
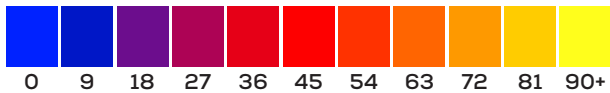




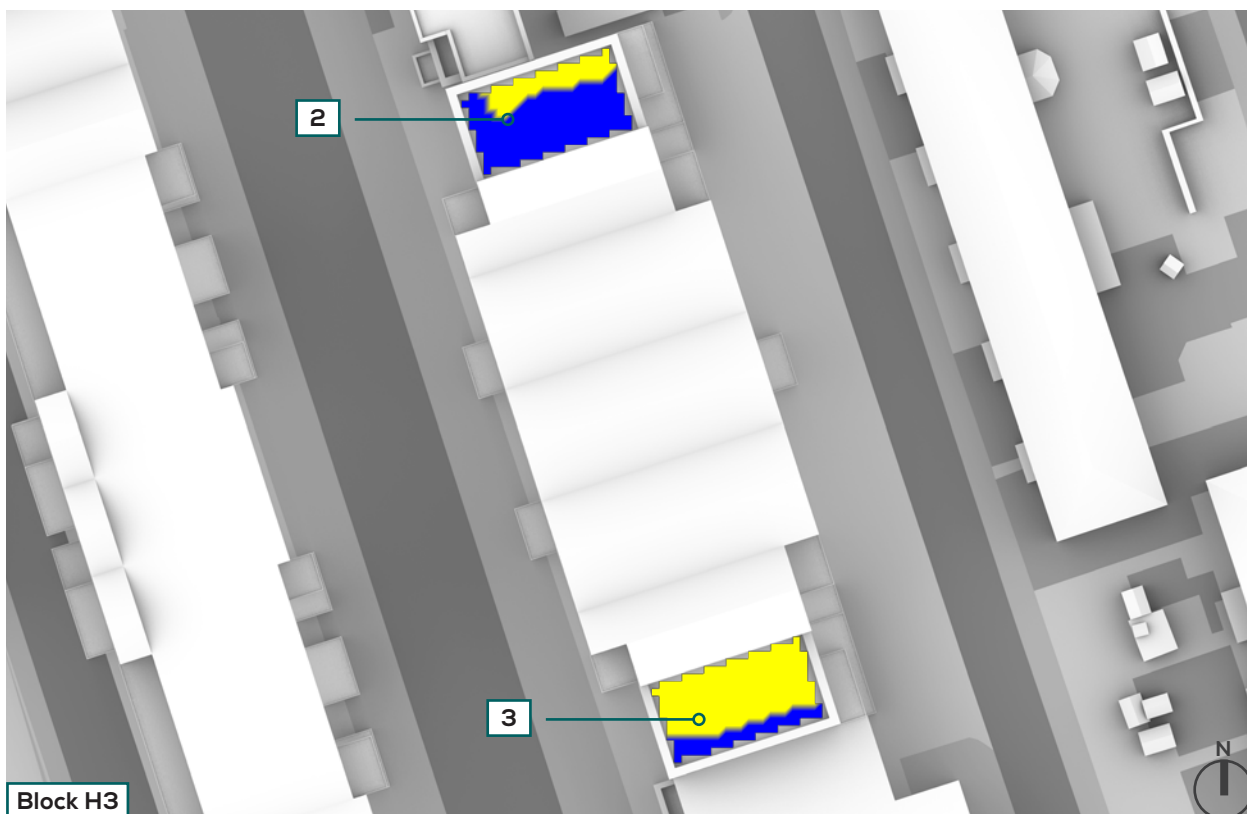
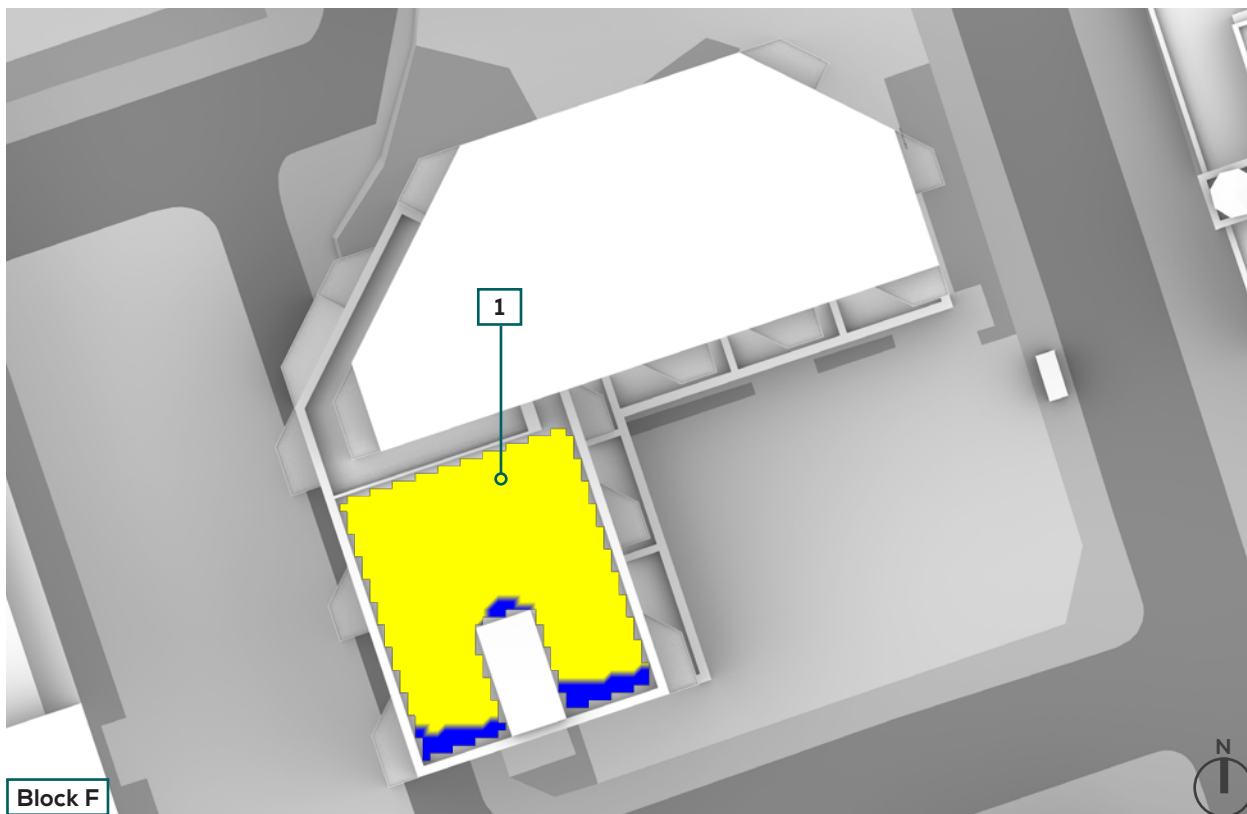
Fig. 57: Sunlight Potential of the Outline Proposals

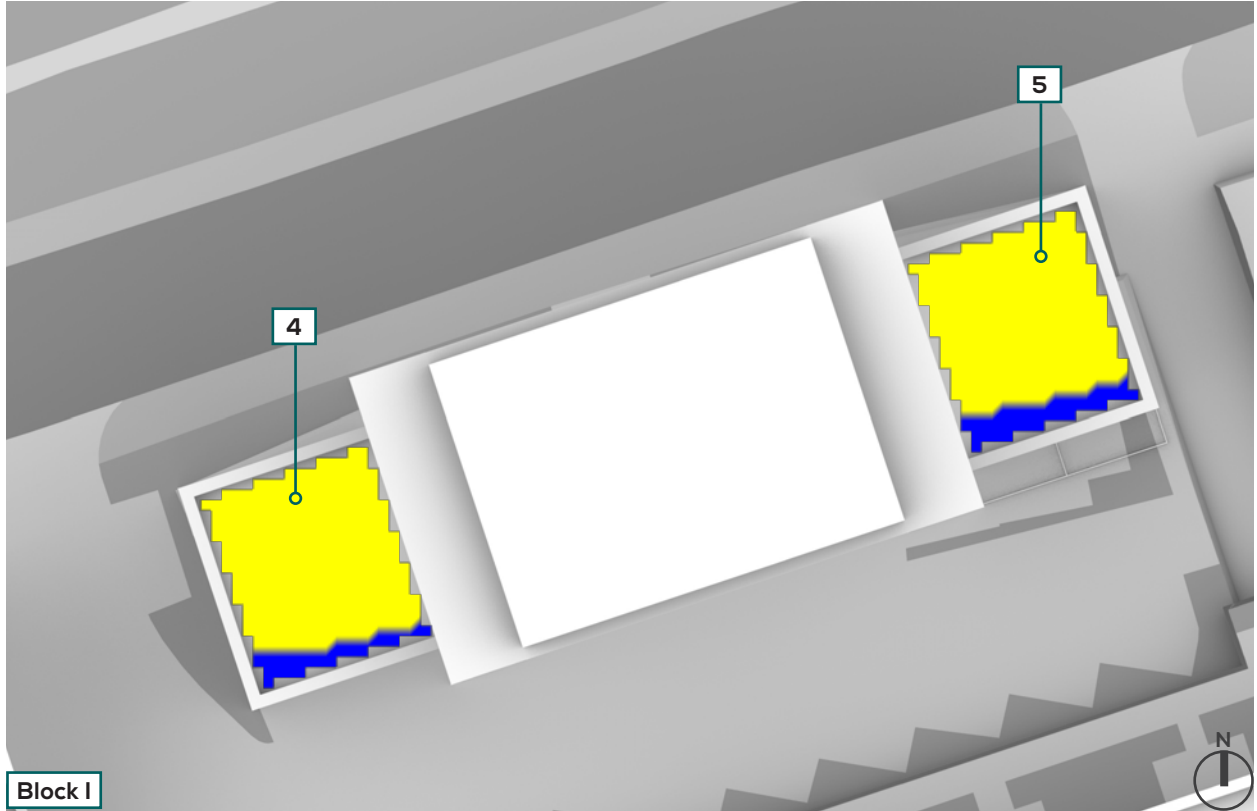
SUNLIGHTING
21ST MARCH - MINUTES



9 OVERSHADOWING ASSESSMENTS

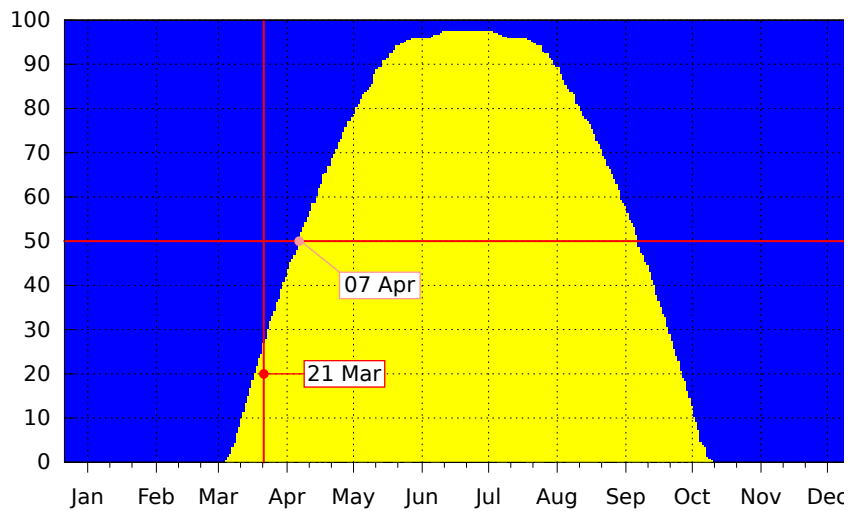
OVERSHADOWING ASSESSMENT - COMMUNAL TERRACES SUN HOURS ON GROUND - BRE TEST



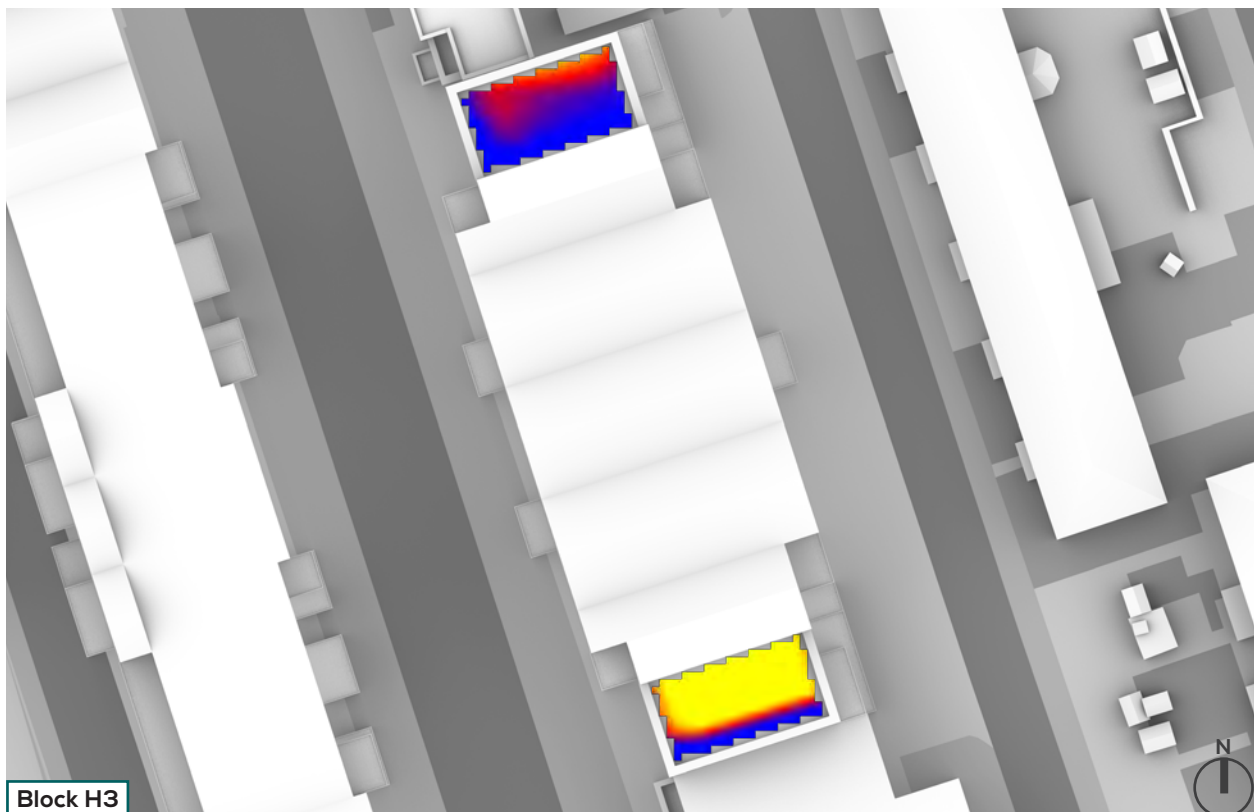
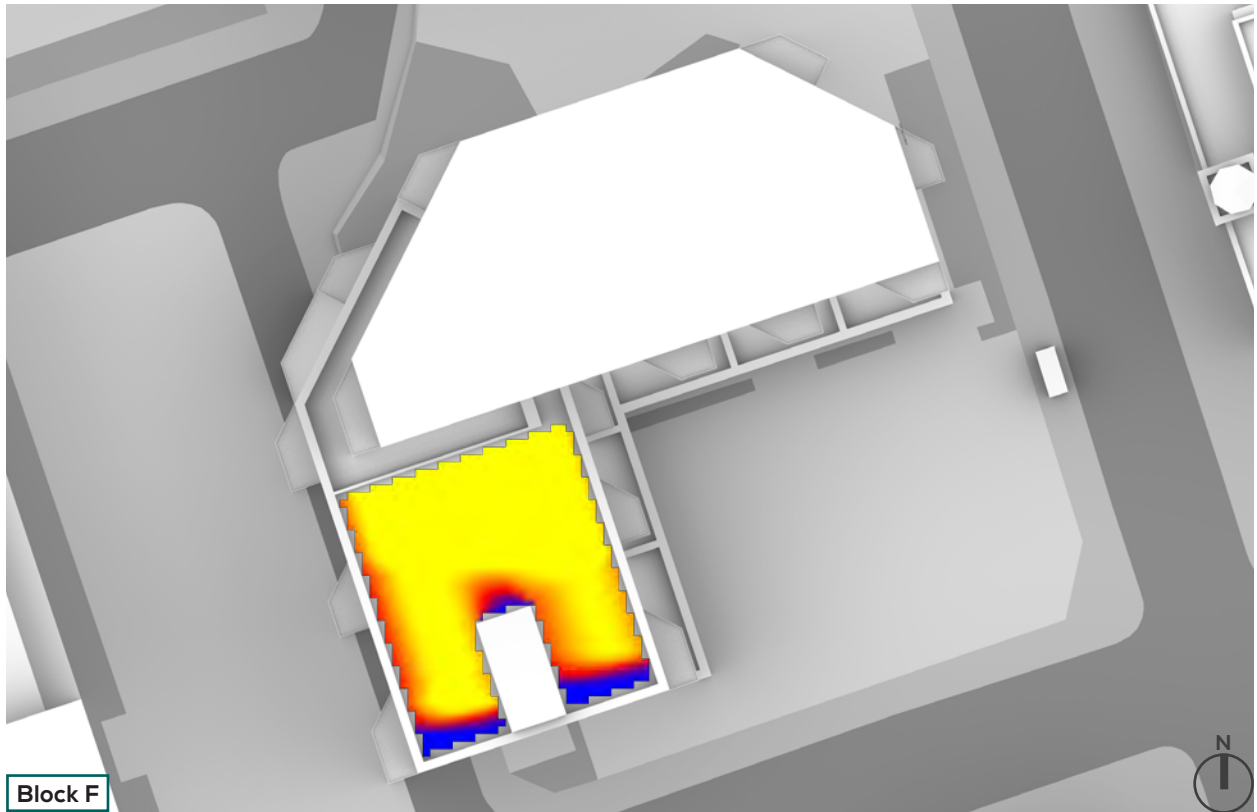


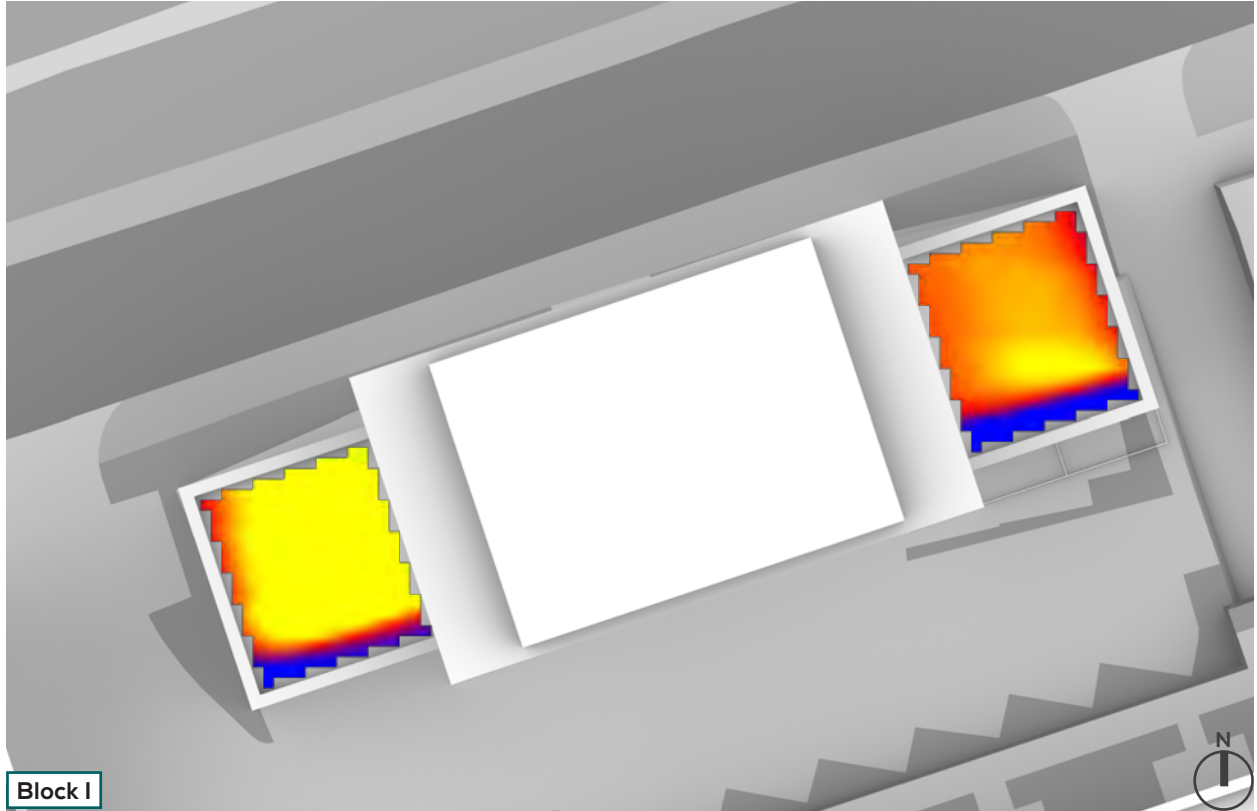
OVERSHADOWING ASSESSMENT - AREA 2
SUNLIGHT AVAILABILITY THROUGHOUT THE YEAR

AREA	% AREA RECEIVING 2+ HOURS OF DIRECT SUNLIGHT ON 21 ST MARCH
1	91%
2	27%
3	77%
4	88%
5	85%



OVERSHADOWING ASSESSMENT - COMMUNAL TERRACES
SUN EXPOSURE ON GROUND - 21ST MARCH (SPRING EQUINOX)





SUN EXPOSURE
TOTAL HOURS



21st MARCH
(SPRING EQUINOX)

LONDON

Latitude: 51.4

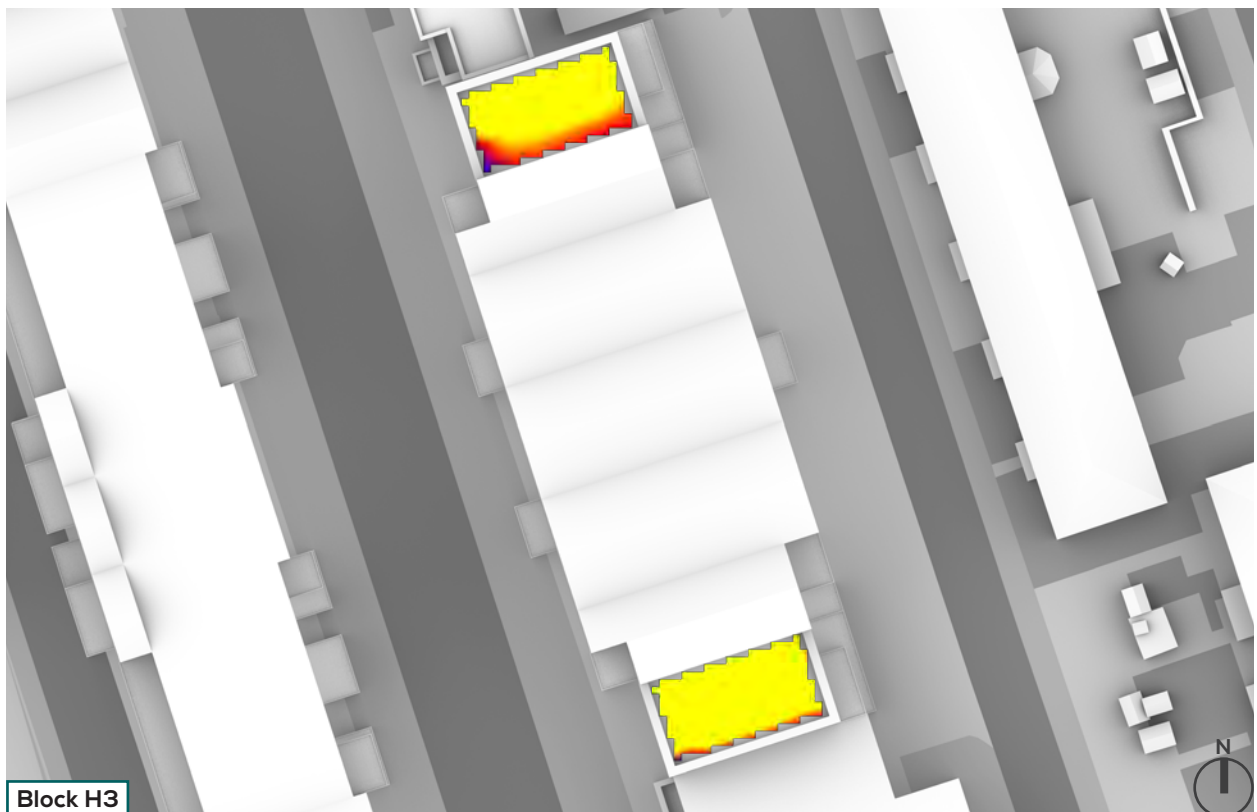
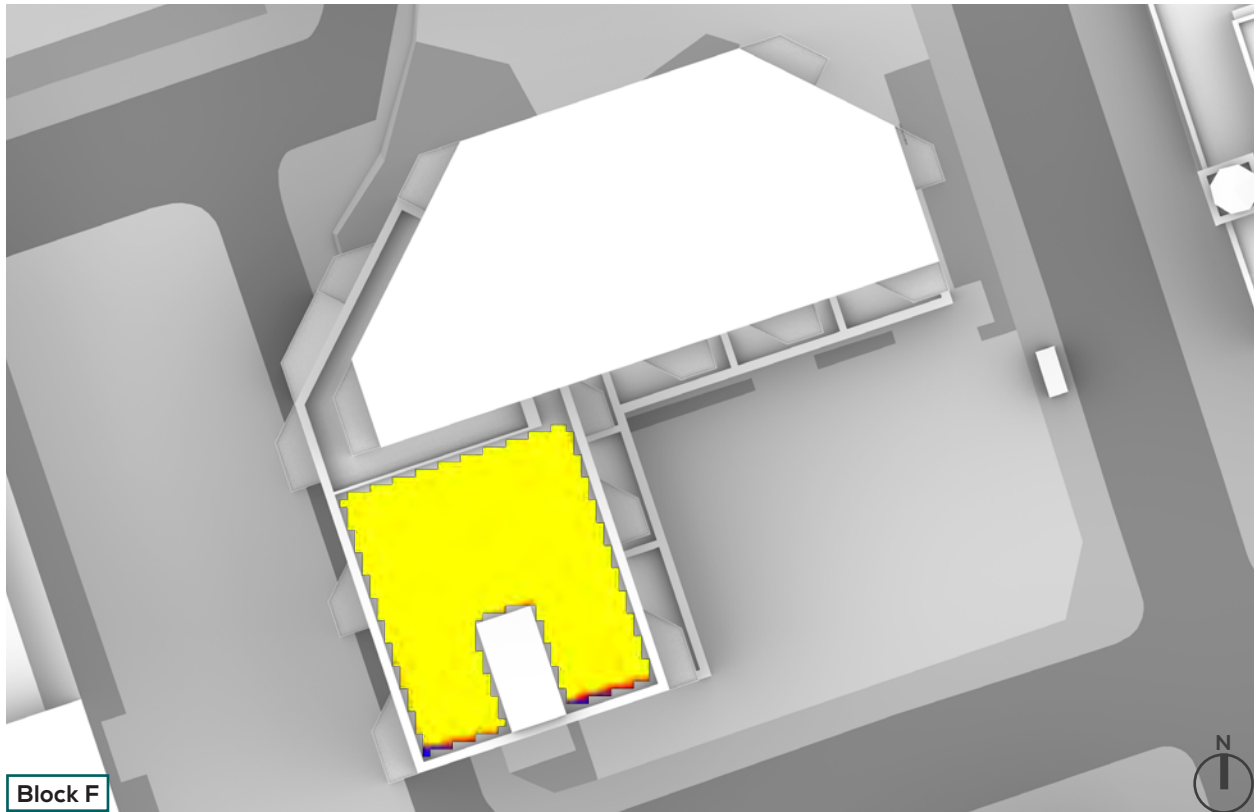
Longitude: 0.0

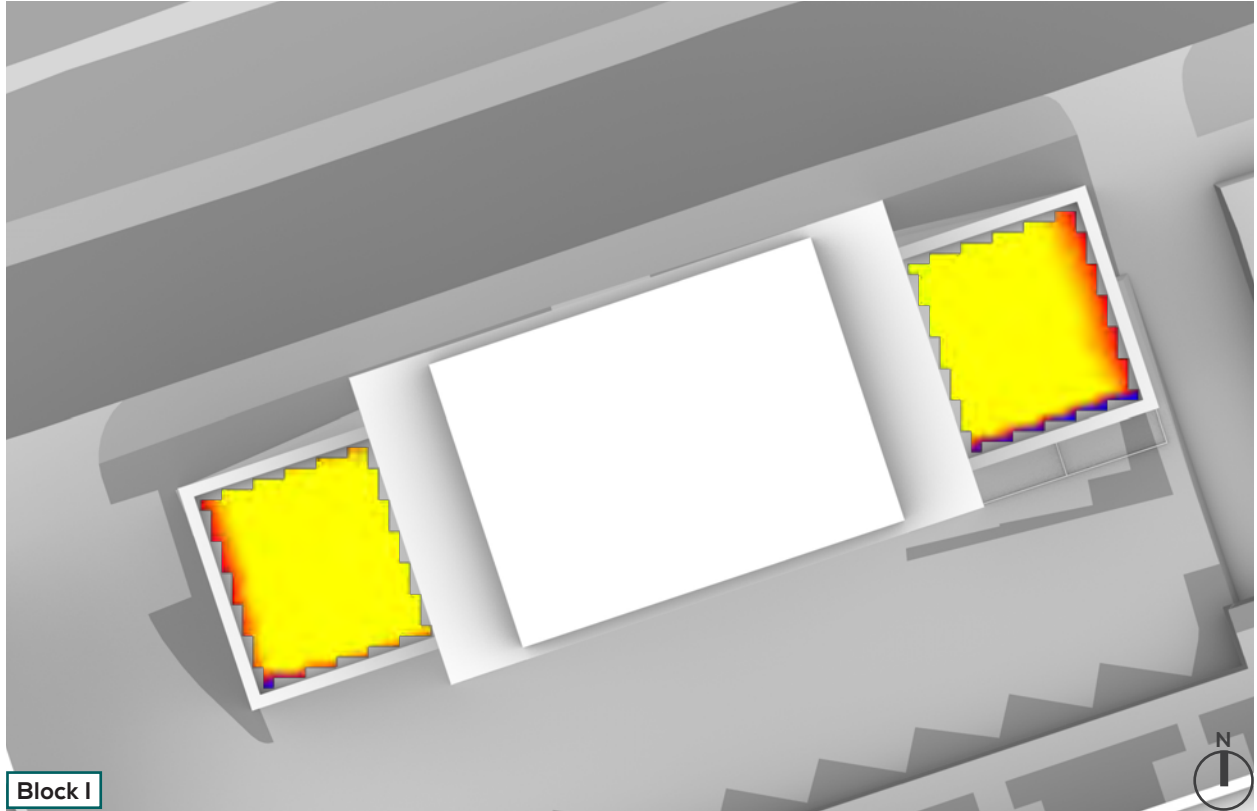
Sunrise: 06:02 GMT

Sunset: 18:14 GMT

Total Available Sunlight:
12hrs 12mins

OVERSHADOWING ASSESSMENT - COMMUNAL TERRACES
SUN EXPOSURE ON GROUND - 21ST JUNE (SUMMER SOLSTICE)





Block 1

SUN EXPOSURE
TOTAL HOURS



21st JUNE
(SUMMER SOLSTICE)

LONDON

Latitude: 51.4
Longitude: 0.0
Sunrise: 04:43 BST
Sunset: 21:21 BST

Total Available Sunlight:
16hrs 38mins

**10 OVERSHADOWING ASSESSMENTS -
WITHIN THE MASTERPLAN**

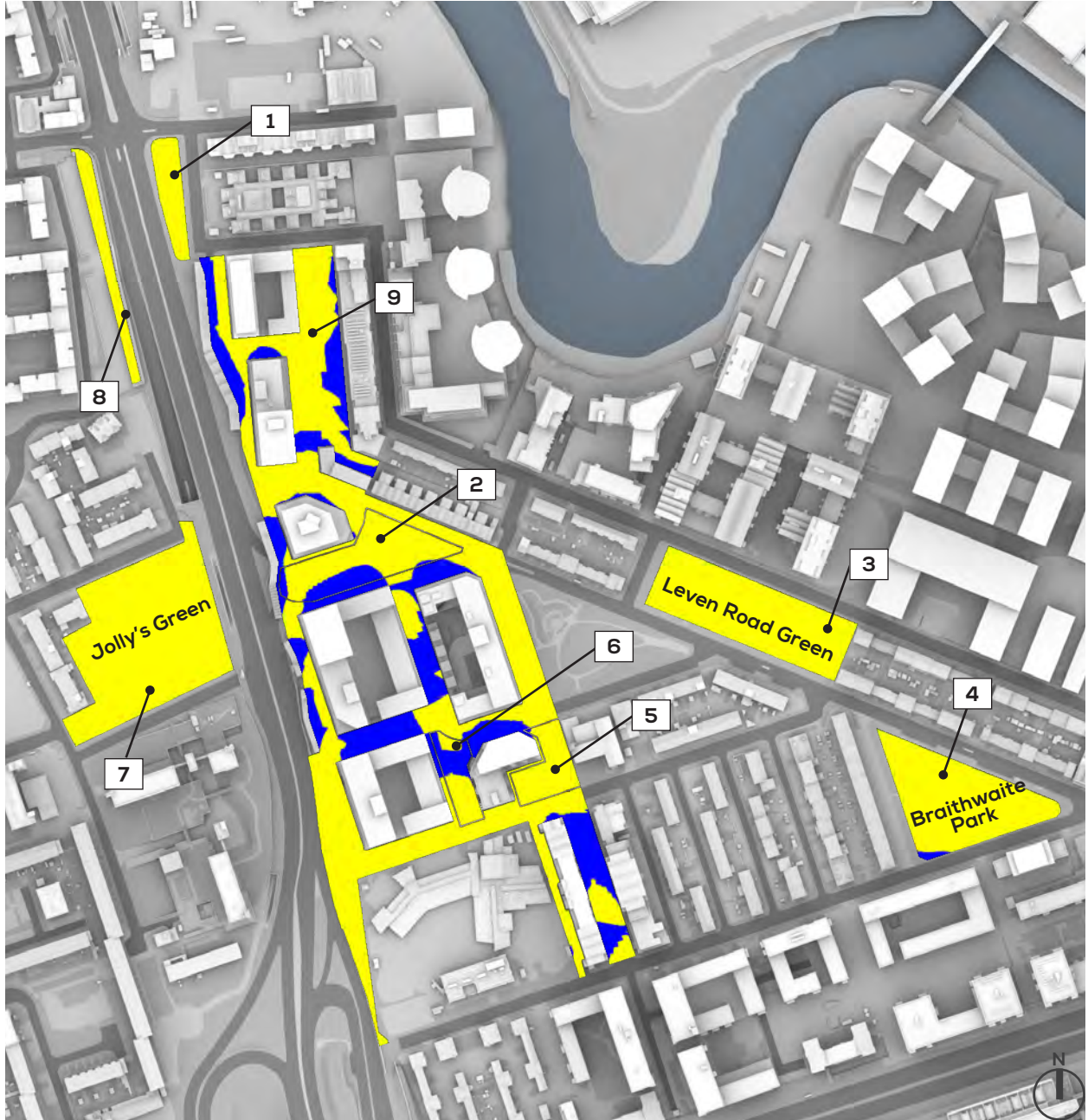
OVERSHADOWING ASSESSMENT - ABERFELDY VILLAGE MASTERPLAN (ILLUSTRATIVE SCHEME)
SUN HOURS ON GROUND - BRE TEST



SUN HOURS ON GROUND
BRE TEST - 21ST MARCH



OVERSHADOWING ASSESSMENT - PUBLIC REALM
 SUN HOURS ON GROUND - BRE TEST

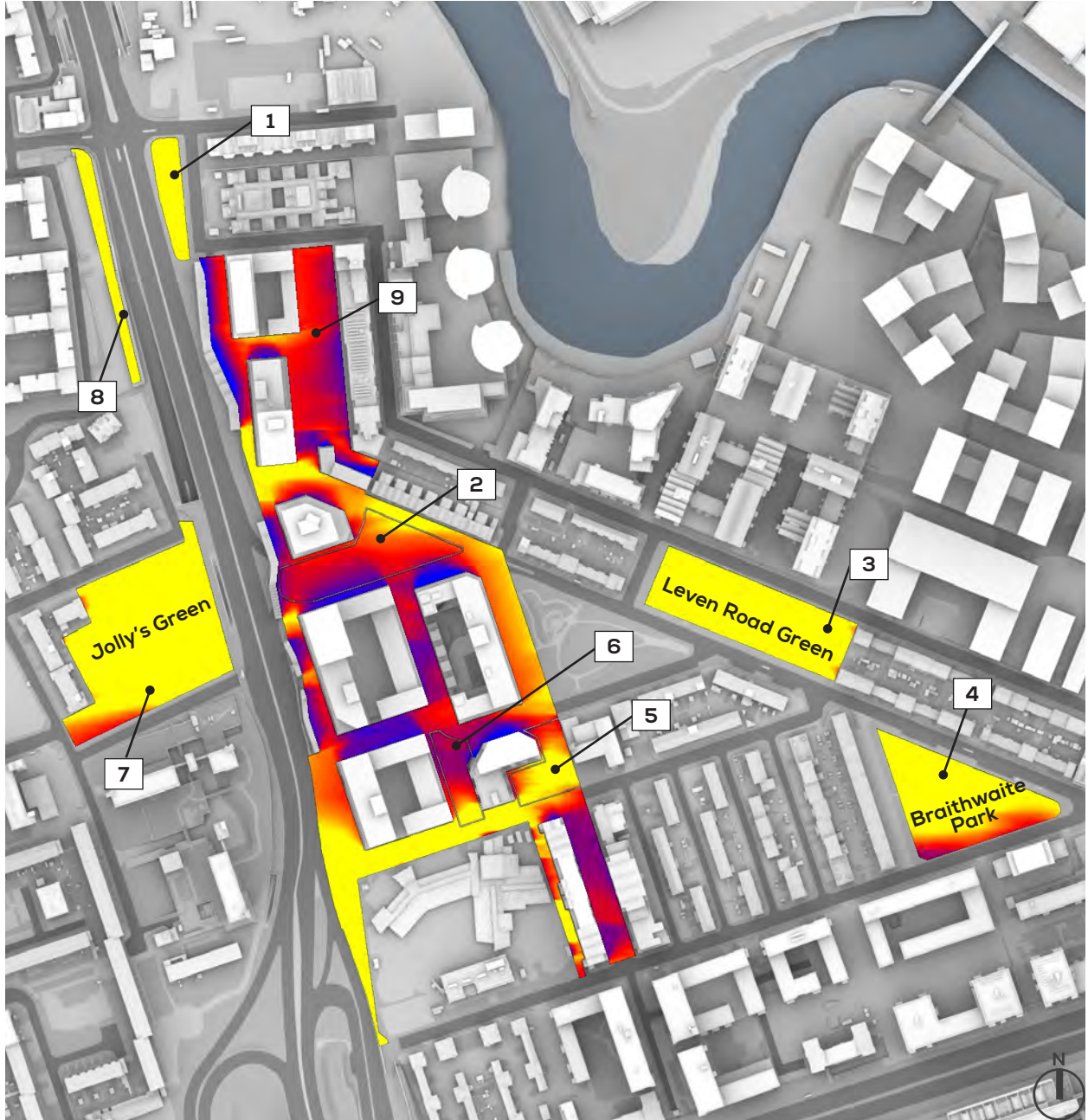


SUN HOURS ON GROUND
 BRE TEST - 21ST MARCH



BRE TEST		
AREA	NAME	ILLUSTRATIVE
1	Allotments	100%
2	Highland Place	79%
3	Leven Road Green	100%
4	Braithwaite Park	98%
5	The Square	99%
6	Culloden Green	61%
7	Jolly's Green	100%
8	Strip north of Jolly's Green	100%
9	Nairn Square	72%

OVERSHADOWING ASSESSMENT - PUBLIC REALM
 SUN EXPOSURE ON GROUND - 21ST MARCH (SPRING EQUINOX)



SUN EXPOSURE
 TOTAL HOURS



21ST MARCH
 (SPRING EQUINOX)

LONDON

Latitude: 51.4

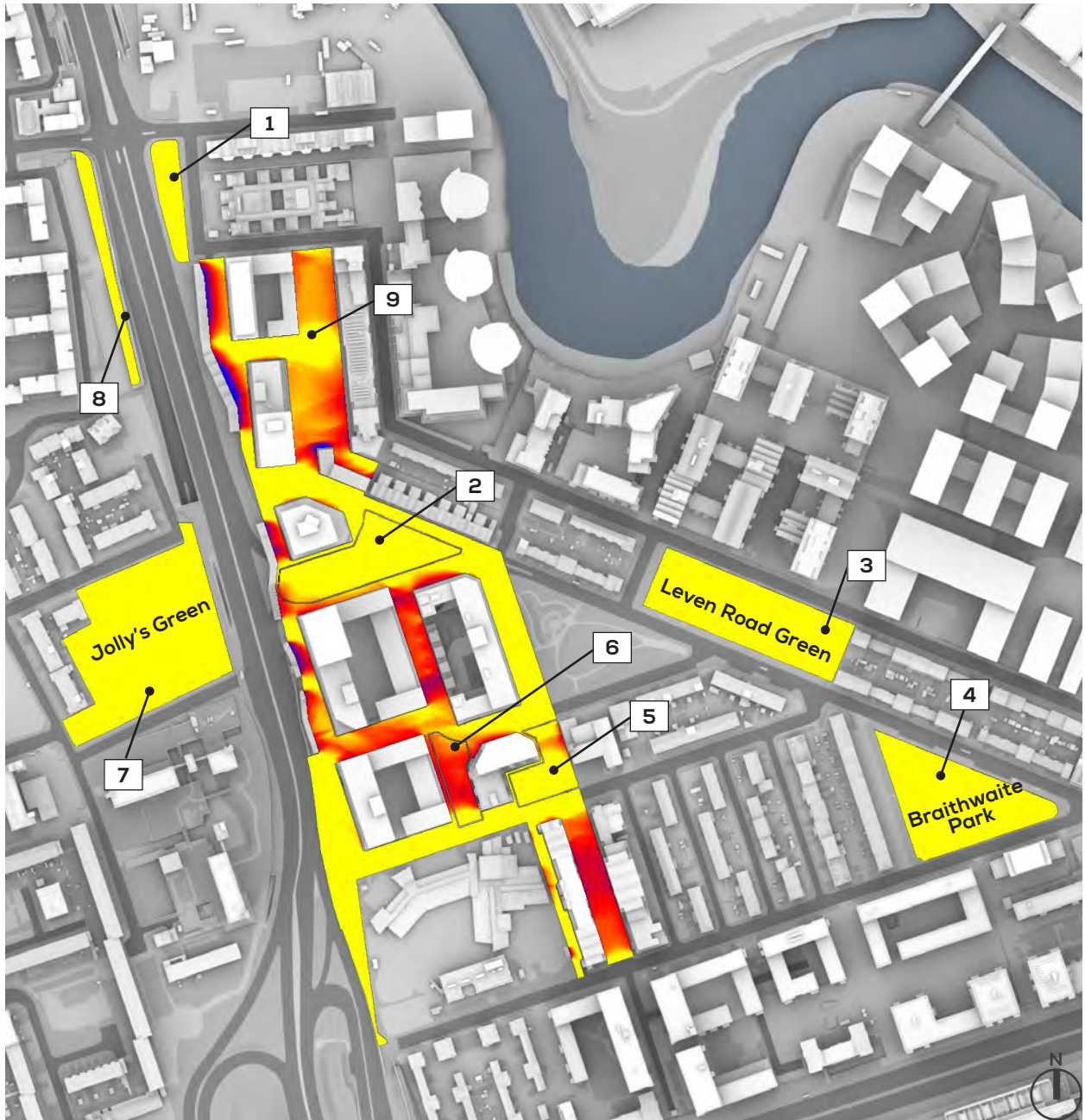
Longitude: 0.0

Sunrise: 06:02 GMT

Sunset: 18:14 GMT

Total Available Sunlight:
 12hrs 12mins

OVERSHADOWING ASSESSMENT - PUBLIC REALM
 SUN EXPOSURE ON GROUND - 21ST JUNE (SUMMER SOLSTICE)



SUN EXPOSURE
 TOTAL HOURS



21ST JUNE
 (SUMMER SOLSTICE)

LONDON

Latitude: 51.4

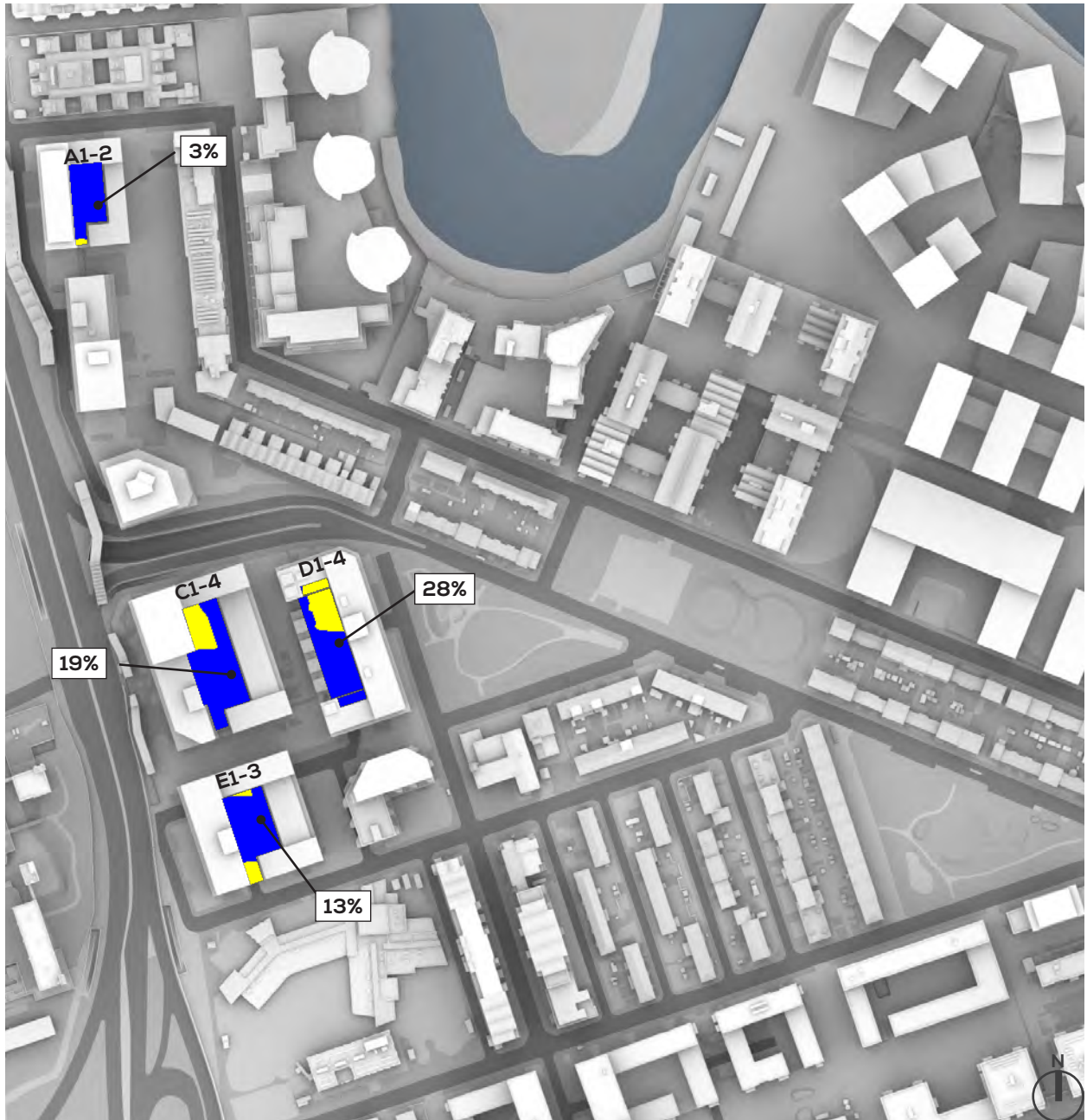
Longitude: 0.0

Sunrise: 04:43 BST

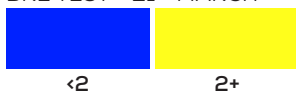
Sunset: 21:21 BST

Total Available Sunlight:
 16hrs 38mins

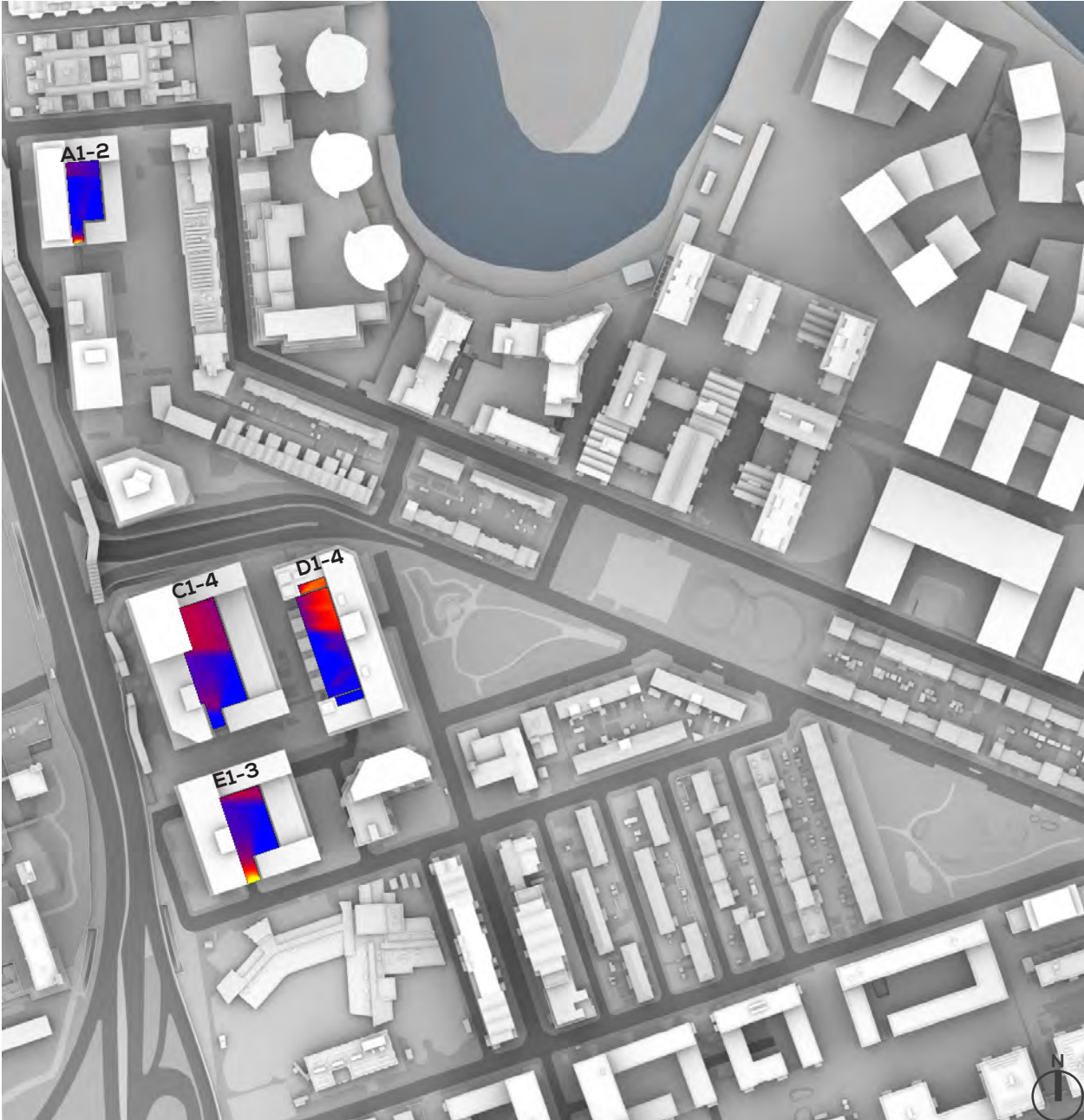
OVERSHADOWING ASSESSMENT - PODIUMS
 SUN HOURS ON GROUND - BRE TEST



SUN HOURS ON GROUND
 BRE TEST - 21ST MARCH



OVERSHADOWING ASSESSMENT - PODIUMS
 SUN EXPOSURE ON GROUND - 21ST MARCH (SPRING EQUINOX)



SUN EXPOSURE
 TOTAL HOURS



21ST MARCH
 (SPRING EQUINOX)

LONDON

Latitude: 51.4

Longitude: 0.0

Sunrise: 06:02 GMT

Sunset: 18:14 GMT

Total Available Sunlight:
 12hrs 12mins

OVERSHADOWING ASSESSMENT - PODIUMS
 SUN EXPOSURE ON GROUND - 21ST JUNE (SUMMER SOLSTICE)



SUN EXPOSURE
 TOTAL HOURS



21ST JUNE
 (SUMMER SOLSTICE)

LONDON

Latitude: 51.4

Longitude: 0.0

Sunrise: 04:43 BST

Sunset: 21:21 BST

Total Available Sunlight:
 16hrs 38mins

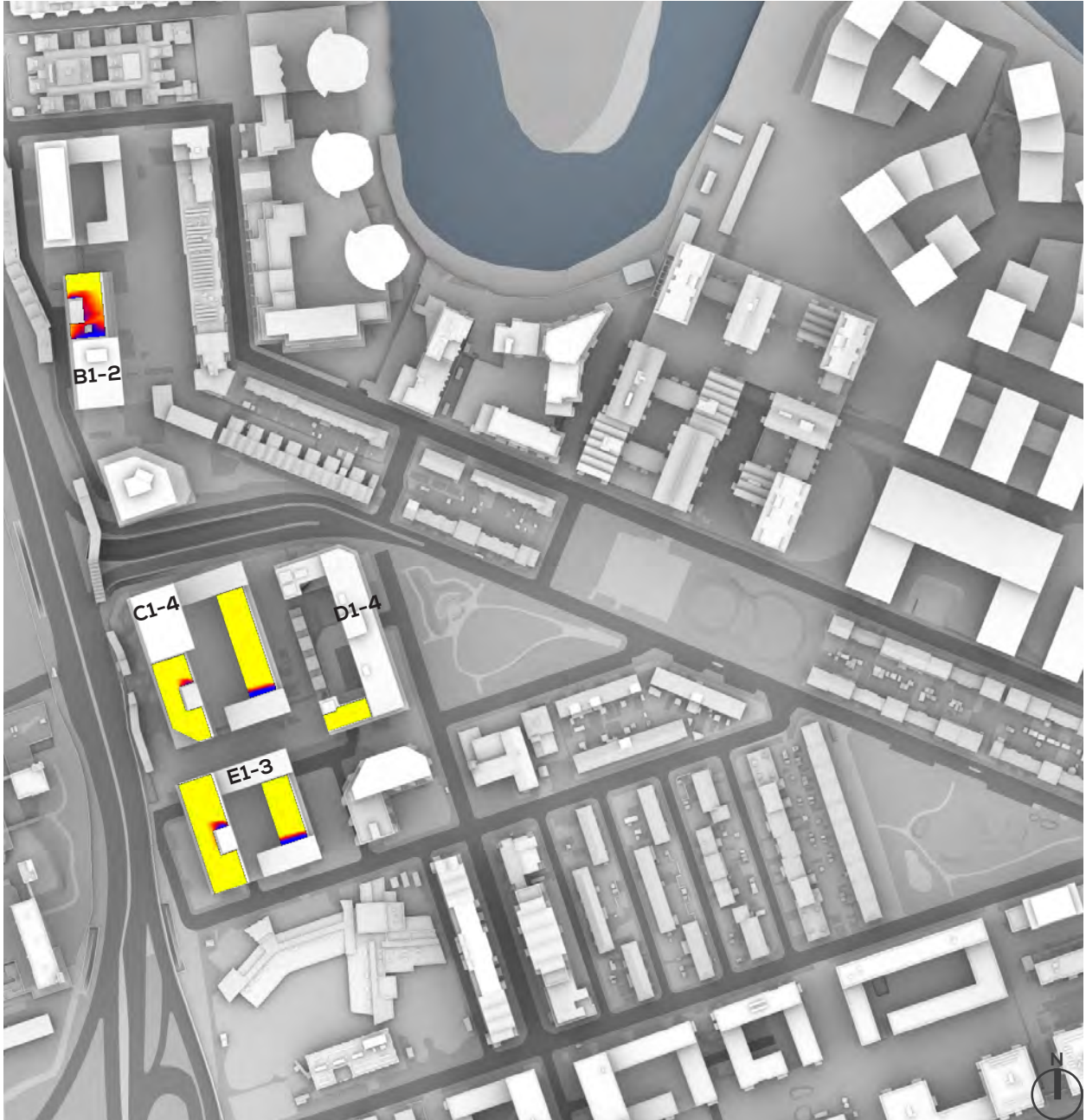
OVERSHADOWING ASSESSMENT - ROOFTOPS
SUN HOURS ON GROUND - BRE TEST



SUN HOURS ON GROUND
BRE TEST - 21ST MARCH



OVERSHADOWING ASSESSMENT - ROOFTOPS
 SUN EXPOSURE ON GROUND - 21ST MARCH (SPRING EQUINOX)



SUN EXPOSURE
 TOTAL HOURS



21ST MARCH
 (SPRING EQUINOX)

LONDON

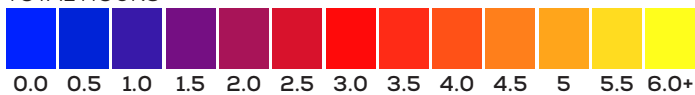
Latitude: 51.4
 Longitude: 0.0
 Sunrise: 06:02 GMT
 Sunset: 18:14 GMT

Total Available Sunlight:
 12hrs 12mins

OVERSHADOWING ASSESSMENT - ROOFTOPS
 SUN EXPOSURE ON GROUND - 21ST JUNE (SUMMER SOLSTICE)



SUN EXPOSURE
 TOTAL HOURS



21ST JUNE
 (SUMMER SOLSTICE)

LONDON

Latitude: 51.4
 Longitude: 0.0
 Sunrise: 04:43 BST
 Sunset: 21:21 BST

Total Available Sunlight:
 16hrs 38mins



For further details please contact us on:

LONDON

T 020 7202 1400

E mail@gia.uk.com

The Whitehouse
Belvedere Road
London SE1 8GA

MANCHESTER

T 0161 672 5100

E manchester@gia.uk.com

2 Commercial Street
Manchester
M15 4RQ

BELFAST

T 02892 449 674

E belfast@gia.uk.com

River House
48-60 High Street
Belfast BT1 2BE

BRISTOL

T 0117 374 1504

E bristol@gia.uk.com

33 Bristol
Colston Avenue
Bristol BS1 4UA

DUBLIN

T 020 7202 1400

E hello@giasurveyors.ie

77 Lower Camden Street
Dublin Ireland
D02 XE80