

Fig. 134: Floor Plan



Block K-Level 20

		DAYLIGHT							SUNLIGHT		
ROOM REF.	ROOM USE	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylight hours) Weather File: GBR_Gatwick				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
BLOCK K - LEVEL 20											
1263	BEDROOM	100	100.0			3932			02:11	03:42	05:26
1264	BEDROOM	100	90.6			2622			00:00	00:00	00:00
1265	L/K/D	200	48.6		63.7	3037	2565	2096	00:00	00:32	01:38
1266	BEDROOM	100	100.0			3642			00:00	00:32	01:25
1267	BEDROOM	100	100.0			4000			00:00	00:34	01:15
1268	BEDROOM	100	100.0			3493			00:00	00:00	01:07
1269	L/K/D	200	55.5		81.4	3307	2891	2450	00:04	01:10	02:22
1270	BEDROOM	100	92.6			3248			00:00	00:00	00:00
1271	L/K/D	200	49.9		58.1	3179	2673	2137	00:00	00:00	00:17
1272	BEDROOM	100	100.0			3804			00:00	00:47	02:01
1273	BEDROOM	100	100.0			3736			00:00	00:48	02:01
1274	LIVING ROOM	150	100.0			3681	3442		00:00	00:48	02:01
1275	BEDROOM	100	100.0			2913			00:00	00:00	00:00
1276	BEDROOM	100	100.0			3726			00:00	00:47	02:01
1277	BEDROOM	100	100.0			3713			00:00	00:47	02:01
1278	BEDROOM	100	100.0			3710			00:00	00:47	02:01
1279	L/K/D	200	100.0		100.0	3816	3631	3474	04:41	05:24	06:10
1280	BEDROOM	100	100.0			3851			06:05	06:40	07:17
1281	BEDROOM	100	100.0			3030			03:04	01:44	00:00
1282	L/K/D	200	88.2		96.6	3578	3272	3038	06:08	06:42	07:19
1283	BEDROOM	100	100.0			3355			03:54	03:33	01:38
1284	L/K/D	200	100.0		100.0	3994	3823	3709	07:50	09:02	10:54
1285	BEDROOM	100	100.0			3720			03:59	04:31	05:49
1286	BEDROOM	100	100.0			3743			03:56	04:33	05:55
1287	L/K/D	200	46.8		57.0	2940	2476	2066	03:57	04:47	06:06
1288	BEDROOM	100	100.0			2955			02:14	01:19	01:09
1289	BEDROOM	100	100.0			3025			01:33	02:43	01:54
1290	BEDROOM	100	100.0			3461			03:46	04:55	06:11
1291	BEDROOM	100	56.0			2280			00:37	01:07	00:02
1292	L/K/D	200	15.8		19.8	595	331	102	02:19	03:45	05:22
1293	BEDROOM	100	100.0			3776			03:50	05:11	06:43
1294	BEDROOM	100	100.0			3701			04:05	05:26	06:56
1295	BEDROOM	100	100.0			3775			04:10	05:33	07:02

Table 125: Assessment Data



Fig. 135: Floor Plan



Block K-Level 21

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				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
BLOCK K - LEVEL 21											
1296	BEDROOM	100	100.0			3962			02:17	03:43	05:30
1297	BEDROOM	100	94.5			2649			00:00	00:00	00:00
1298	L/K/D	200	48.6		65.5	3069	2586	2140	00:00	00:32	01:38
1299	BEDROOM	100	100.0			3652			00:00	00:32	01:25
1300	BEDROOM	100	100.0			4001			00:00	00:34	01:15
1301	BEDROOM	100	100.0			3511			00:00	00:00	01:07
1302	L/K/D	200	56.1		81.9	3316	2901	2466	00:04	01:10	02:22
1303	BEDROOM	100	95.1			3260			00:00	00:00	00:00
1304	L/K/D	200	50.3		59.1	3183	2679	2152	00:00	00:00	00:17
1305	BEDROOM	100	100.0			3807			00:00	00:47	02:01
1306	BEDROOM	100	100.0			3741			00:00	00:48	02:01
1307	LIVING ROOM	150	100.0			3686	3443		00:00	00:48	02:01
1308	BEDROOM	100	100.0			2927			00:00	00:00	00:00
1309	BEDROOM	100	100.0			3731			00:00	00:47	02:01
1310	BEDROOM	100	100.0			3719			00:00	00:47	02:01
1311	BEDROOM	100	100.0			3714			00:00	00:47	02:01
1312	L/K/D	200	100.0		100.0	3822	3644	3483	04:41	05:24	06:10
1313	BEDROOM	100	100.0			3863			06:05	06:40	07:17
1314	BEDROOM	100	100.0			3070			03:04	01:44	00:00
1315	L/K/D	200	89.5		97.1	3592	3295	3062	06:08	06:42	07:19
1316	BEDROOM	100	100.0			3388			03:54	03:33	01:38
1317	L/K/D	200	100.0		100.0	4005	3830	3719	07:54	09:11	11:01
1318	BEDROOM	100	100.0			3733			03:59	04:40	05:56
1319	BEDROOM	100	100.0			3757			03:58	04:44	06:00
1320	L/K/D	200	47.8		58.4	2970	2512	2100	04:01	04:59	06:14
1321	BEDROOM	100	100.0			2994			02:15	01:20	01:19
1322	BEDROOM	100	100.0			3061			01:34	02:46	02:07
1323	BEDROOM	100	100.0			3473			03:46	04:57	06:23
1324	BEDROOM	100	62.0			2316			00:38	01:07	00:02
1325	L/K/D	200	16.2		20.0	634	331	111	02:22	03:45	05:27
1326	BEDROOM	100	100.0			3789			03:53	05:13	06:45
1327	BEDROOM	100	100.0			3711			04:08	05:26	07:00
1328	BEDROOM	100	100.0			3785			04:16	05:33	07:07

Table 126: Assessment Data

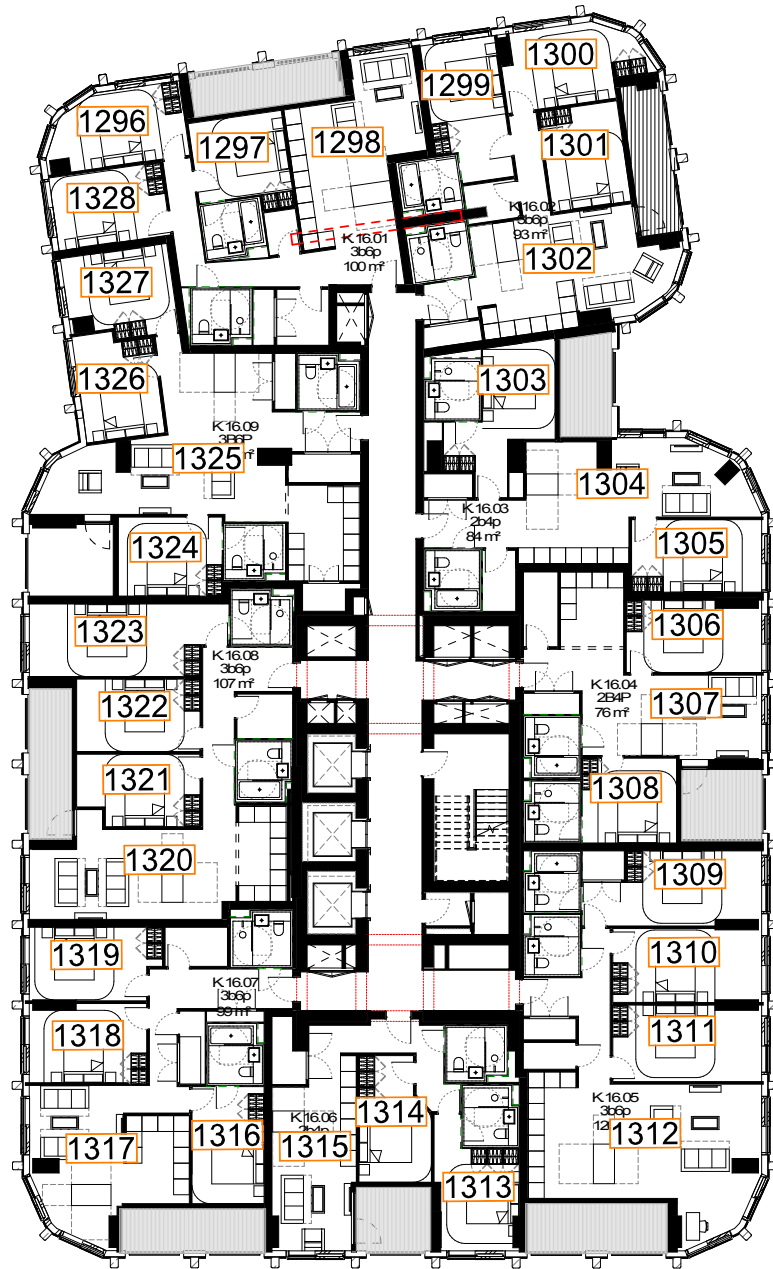


Fig. 136: Floor Plan



Block K-Level 22

		DAYLIGHT							SUNLIGHT		
ROOM REF.	ROOM USE	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylight hours) Weather File: GBR_Gatwick				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
		BLOCK K - LEVEL 22									
1329	BEDROOM	100	100.0			3974			02:24	03:46	05:30
1330	BEDROOM	100	94.5			2698			00:00	00:00	00:00
1331	L/K/D	200	49.4		66.9	3101	2626	2181	00:00	00:32	01:38
1332	BEDROOM	100	100.0			3661			00:00	00:32	01:25
1333	BEDROOM	100	100.0			4022			00:00	00:34	01:15
1334	BEDROOM	100	100.0			3522			00:00	00:00	01:07
1335	L/K/D	200	56.1		82.7	3327	2916	2475	00:04	01:10	02:22
1336	BEDROOM	100	95.1			3279			00:00	00:00	00:00
1337	L/K/D	200	50.3		59.6	3221	2728	2195	00:00	00:00	00:17
1338	BEDROOM	100	100.0			3815			00:00	00:47	02:01
1339	BEDROOM	100	100.0			3749			00:00	00:48	02:01
1340	LIVING ROOM	150	100.0			3699	3457		00:00	00:48	02:01
1341	BEDROOM	100	100.0			2942			00:00	00:00	00:00
1342	BEDROOM	100	100.0			3733			00:00	00:47	02:01
1343	BEDROOM	100	100.0			3719			00:00	00:47	02:01
1344	BEDROOM	100	100.0			3715			00:00	00:47	02:01
1345	L/K/D	200	100.0		100.0	3831	3653	3494	04:41	05:24	06:10
1346	BEDROOM	100	100.0			3876			06:05	06:40	07:17
1347	BEDROOM	100	100.0			3097			03:04	01:44	00:00
1348	L/K/D	200	89.7		97.9	3605	3317	3082	06:08	06:42	07:19
1349	BEDROOM	100	100.0			3405			03:54	03:33	01:38
1350	L/K/D	200	100.0		100.0	4014	3841	3730	07:54	09:17	11:05
1351	BEDROOM	100	100.0			3747			04:00	04:47	06:04
1352	BEDROOM	100	100.0			3775			03:58	04:51	06:06
1353	L/K/D	200	48.7		60.2	3004	2551	2146	04:02	05:00	06:27
1354	BEDROOM	100	100.0			3029			02:15	01:20	01:34
1355	BEDROOM	100	100.0			3080			01:36	02:47	02:19
1356	BEDROOM	100	100.0			3496			03:48	04:57	06:34
1357	BEDROOM	100	69.5			2386			00:41	01:08	00:02
1358	L/K/D	200	16.7		20.5	691	338	126	02:22	03:45	05:29
1359	BEDROOM	100	100.0			3796			03:58	05:14	06:50
1360	BEDROOM	100	100.0			3723			04:14	05:28	07:03
1361	BEDROOM	100	100.0			3806			04:22	05:36	07:08

Table 127: Assessment Data

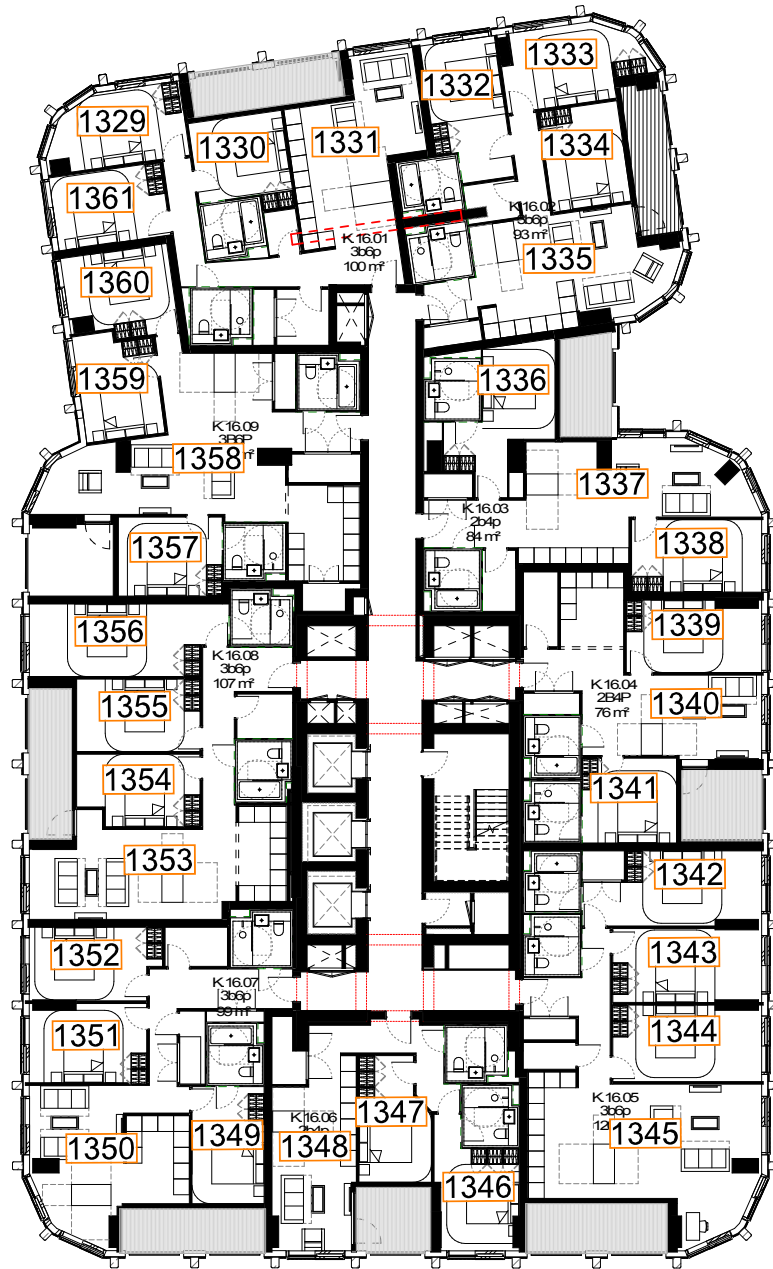


Fig. 137: Floor Plan



Block K-Level 23

		DAYLIGHT							SUNLIGHT		
ROOM REF.	ROOM USE	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylight hours) Weather File: GBR_Gatwick				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
		BLOCK K - LEVEL 23									
1362	BEDROOM	100	100.0			3998			02:38	03:49	05:30
1363	BEDROOM	100	96.7			2738			00:00	00:00	00:00
1364	L/K/D	200	50.8		68.1	3132	2653	2217	00:00	00:32	01:38
1365	BEDROOM	100	100.0			3676			00:00	00:32	01:24
1366	BEDROOM	100	100.0			4025			00:00	00:34	01:15
1367	BEDROOM	100	100.0			3534			00:00	00:00	01:07
1368	L/K/D	200	57.4		84.2	3364	2951	2520	00:04	01:10	02:22
1369	BEDROOM	100	95.7			3296			00:00	00:00	00:00
1370	L/K/D	200	51.2		61.5	3244	2770	2240	00:00	00:00	00:17
1371	BEDROOM	100	100.0			3824			00:00	00:47	02:01
1372	BEDROOM	100	100.0			3766			00:00	00:48	02:01
1373	LIVING ROOM	150	100.0			3708	3460		00:00	00:48	02:01
1374	BEDROOM	100	100.0			2964			00:00	00:00	00:00
1375	BEDROOM	100	100.0			3745			00:00	00:47	02:01
1376	BEDROOM	100	100.0			3728			00:00	00:47	02:01
1377	BEDROOM	100	100.0			3719			00:00	00:47	02:01
1378	L/K/D	200	100.0		100.0	3833	3659	3497	04:41	05:24	06:10
1379	BEDROOM	100	100.0			3879			06:05	06:40	07:17
1380	BEDROOM	100	100.0			3109			03:04	01:44	00:00
1381	L/K/D	200	90.3		98.4	3614	3340	3103	06:08	06:42	07:19
1382	BEDROOM	100	100.0			3433			03:54	03:33	01:38
1383	L/K/D	200	100.0		100.0	4023	3851	3736	07:55	09:23	11:14
1384	BEDROOM	100	100.0			3760			04:00	04:53	06:12
1385	BEDROOM	100	100.0			3787			03:59	04:54	06:21
1386	L/K/D	200	50.2		60.9	3040	2588	2202	04:03	05:01	06:40
1387	BEDROOM	100	100.0			3065			02:16	01:20	01:37
1388	BEDROOM	100	100.0			3100			01:38	02:49	02:20
1389	BEDROOM	100	100.0			3505			03:51	04:59	06:34
1390	BEDROOM	100	79.0			2428			00:44	01:09	00:02
1391	L/K/D	200	16.7		20.8	729	346	135	02:28	03:47	05:34
1392	BEDROOM	100	100.0			3809			04:04	05:15	06:51
1393	BEDROOM	100	100.0			3734			04:22	05:31	07:03
1394	BEDROOM	100	100.0			3814			04:32	05:37	07:08

Table 128: Assessment Data

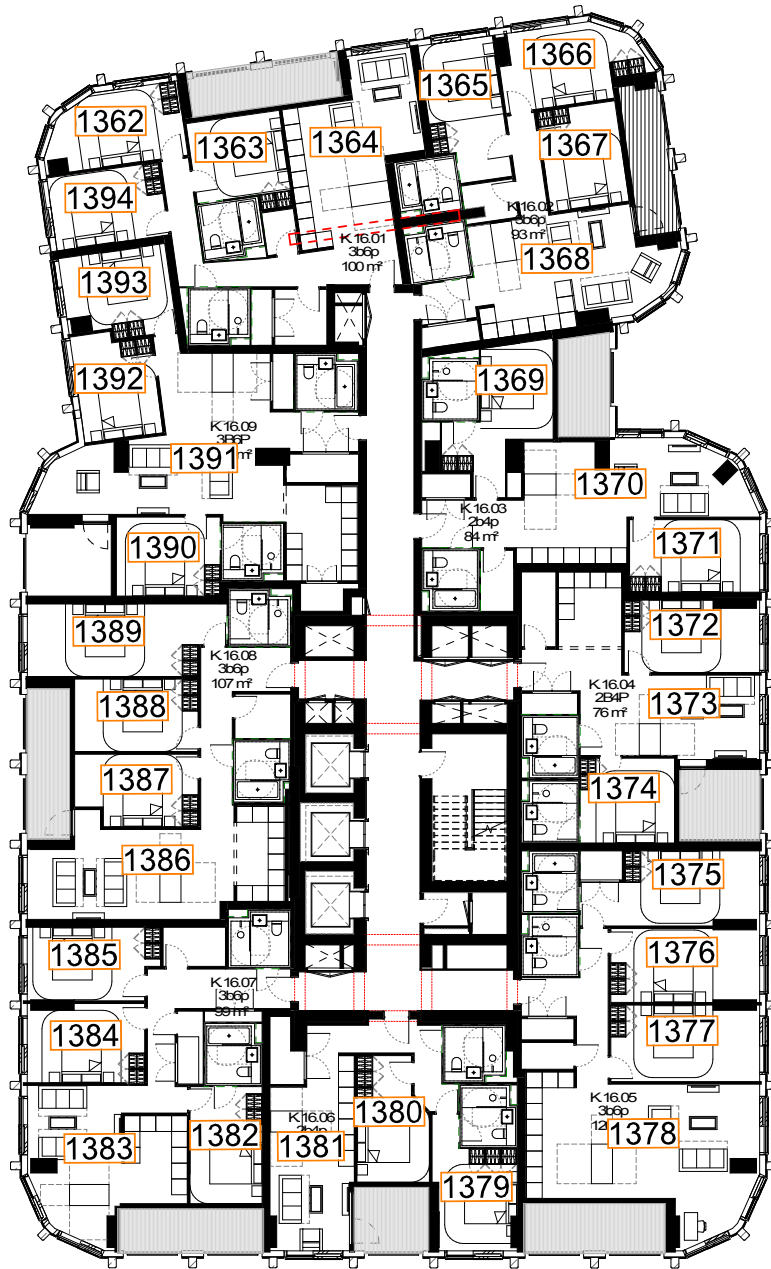


Fig. 138: Floor Plan



Block K-Level 24

		DAYLIGHT							SUNLIGHT		
ROOM REF.	ROOM USE	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylight hours) Weather File: GBR_Gatwick				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
		BLOCK K - LEVEL 24									
1395	BEDROOM	100	100.0			4007			02:47	03:57	05:30
1396	BEDROOM	100	98.3			2771			00:00	00:00	00:00
1397	L/K/D	200	52.0		70.0	3157	2692	2262	00:00	00:32	01:38
1398	BEDROOM	100	100.0			3692			00:00	00:32	01:24
1399	BEDROOM	100	100.0			4036			00:00	00:34	01:15
1400	BEDROOM	100	100.0			3547			00:00	00:00	01:07
1401	L/K/D	200	58.2		85.2	3366	2953	2522	00:04	01:10	02:22
1402	BEDROOM	100	95.7			3302			00:00	00:00	00:00
1403	L/K/D	200	51.6		63.0	3291	2854	2355	00:00	00:00	00:17
1404	BEDROOM	100	100.0			3827			00:00	00:47	02:01
1405	BEDROOM	100	100.0			3771			00:00	00:48	02:01
1406	LIVING ROOM	150	100.0			3709	3459		00:00	00:48	02:01
1407	BEDROOM	100	100.0			2950			00:00	00:00	00:00
1408	BEDROOM	100	100.0			3749			00:00	00:47	02:01
1409	BEDROOM	100	100.0			3731			00:00	00:47	02:01
1410	BEDROOM	100	100.0			3725			00:00	00:47	02:01
1411	L/K/D	200	100.0		100.0	3840	3664	3504	04:41	05:24	06:10
1412	BEDROOM	100	100.0			3889			06:05	06:40	07:17
1413	BEDROOM	100	100.0			3114			03:04	01:41	00:00
1414	L/K/D	200	90.8		98.9	3620	3356	3110	06:08	06:42	07:19
1415	BEDROOM	100	100.0			3437			03:54	03:33	01:38
1416	L/K/D	200	100.0		100.0	4027	3864	3742	07:55	09:25	11:25
1417	BEDROOM	100	100.0			3779			04:01	04:54	06:25
1418	BEDROOM	100	100.0			3802			04:00	04:55	06:32
1419	L/K/D	200	51.5		62.2	3070	2621	2235	04:05	05:02	06:40
1420	BEDROOM	100	100.0			3084			02:17	01:20	01:39
1421	BEDROOM	100	100.0			3127			01:39	02:49	02:24
1422	BEDROOM	100	100.0			3541			03:55	04:59	06:39
1423	BEDROOM	100	90.0			2461			00:50	01:10	00:02
1424	L/K/D	200	17.3		21.2	793	361	129	02:35	03:49	05:36
1425	BEDROOM	100	100.0			3817			04:12	05:18	06:51
1426	BEDROOM	100	100.0			3745			04:31	05:36	07:03
1427	BEDROOM	100	100.0			3818			04:44	05:46	07:08

Table 129: Assessment Data

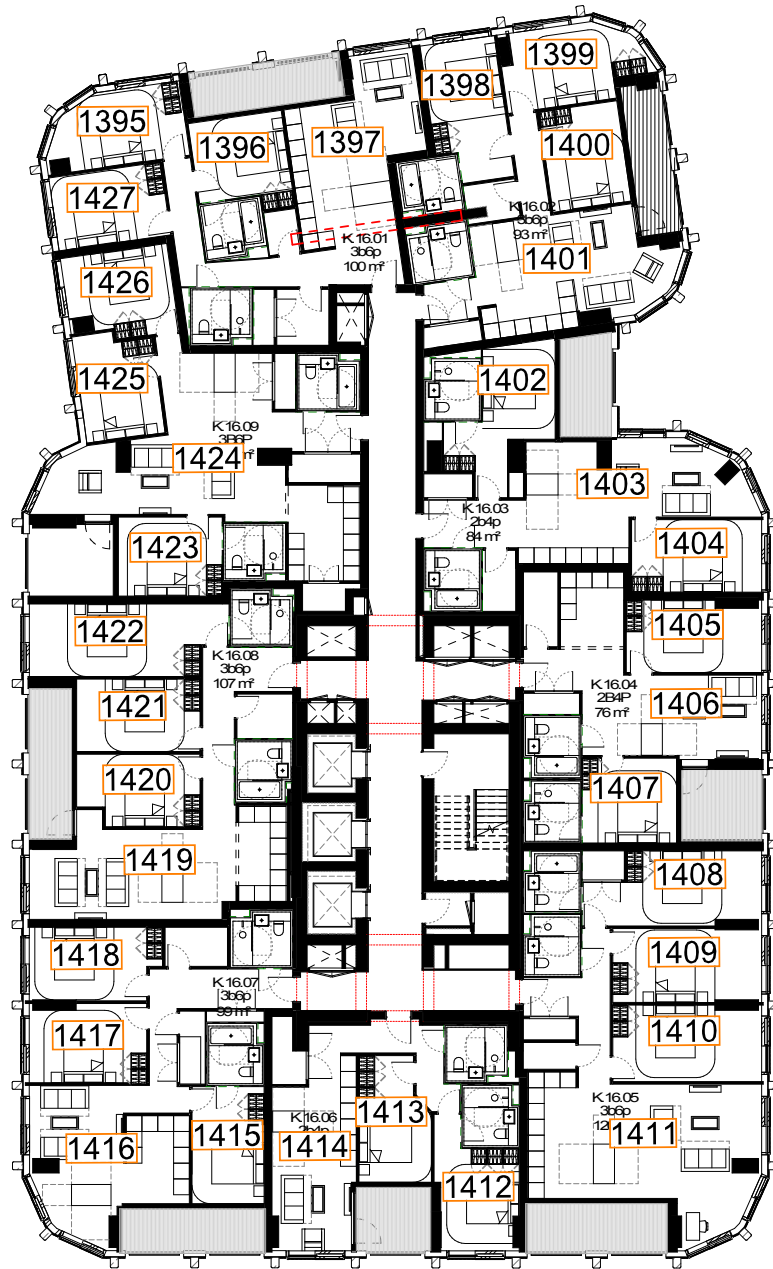


Fig. 139: Floor Plan



Block K–Level 25

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				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
BLOCK K - LEVEL 25											
1428	BEDROOM	100	100.0			3105			00:00	00:00	01:05
1429	L/K/D	200	58.9		70.3	3397	2990	2568	00:00	00:47	02:01
1430	BEDROOM	100	100.0			3882			00:00	00:47	02:01
1431	BEDROOM	100	100.0			3767			00:00	00:47	02:01
1432	L/K/D	200	100.0		100.0	3894	3718	3584	04:53	05:24	06:10
1433	BEDROOM	100	100.0			3812			06:05	06:40	07:17
1434	BEDROOM	100	100.0			3790			06:05	06:40	07:17
1435	BEDROOM	100	100.0			3821			06:08	06:42	07:19
1436	L/K/D	200	100.0		100.0	3891	3731	3616	07:56	09:27	11:42
1437	BEDROOM	100	100.0			3653			04:02	04:55	06:32
1438	BEDROOM	100	100.0			3600			04:04	04:57	06:33
1439	LIVING ROOM	150	92.1			3489	3161		04:07	05:03	06:42
1440	BEDROOM	100	73.7			2486			02:10	01:52	01:39
1441	BEDROOM	100	100.0			3224			01:38	02:44	02:06
1442	BEDROOM	100	100.0			3628			04:04	05:04	06:42

Table 130: Assessment Data

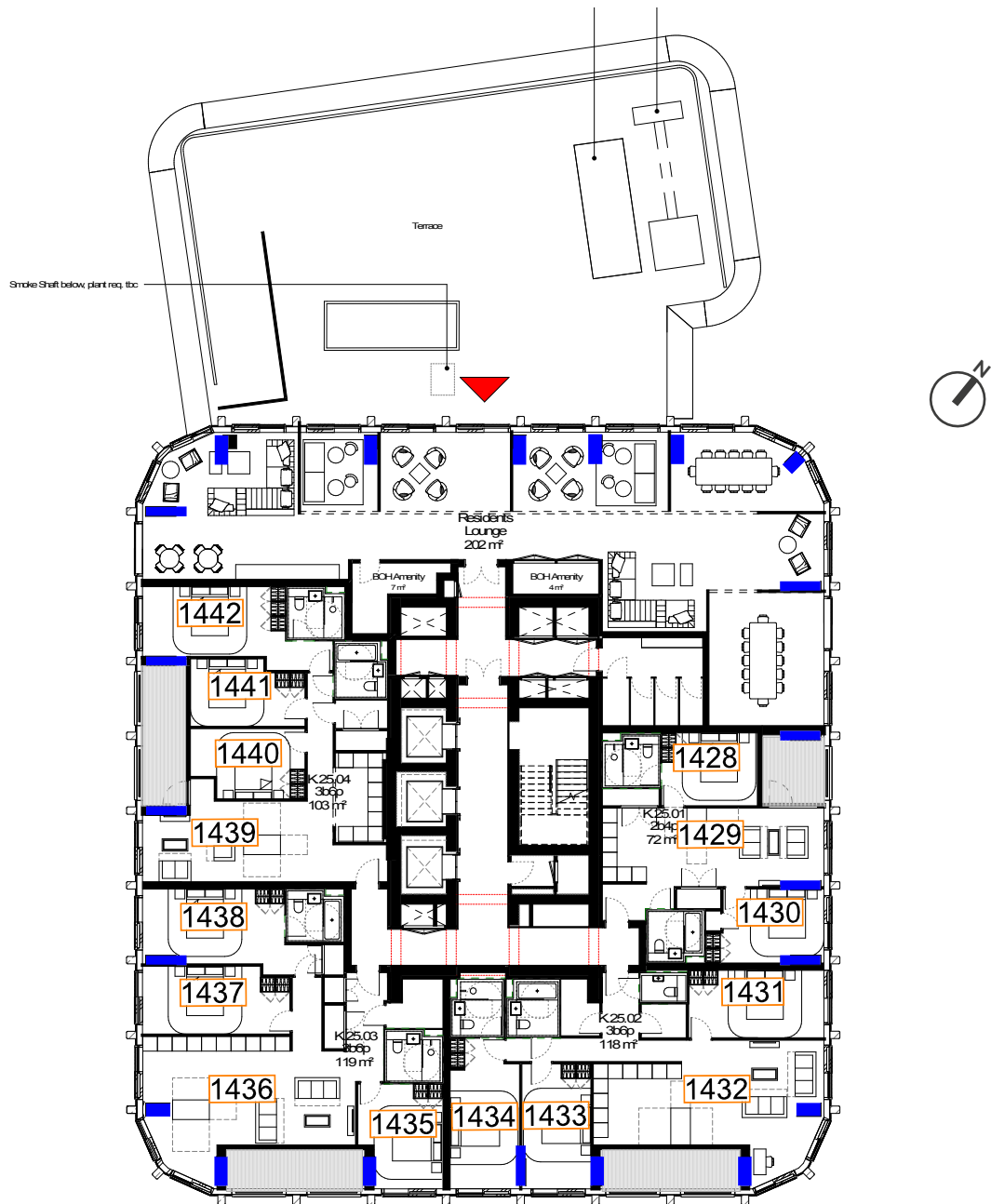


Fig. 140: Floor Plan



Block K–Level 26

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				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
BLOCK K - LEVEL 26											
1443	BEDROOM	100	100.0			4162			02:53	04:05	05:36
1444	L/K/D	200	45.1		63.7	3116	2582	2085	00:00	00:00	01:08
1445	BEDROOM	100	100.0			3706			00:00	00:00	00:08
1446	BEDROOM	100	100.0			3963			00:00	00:00	01:09
1447	BEDROOM	100	100.0			3925			00:00	00:00	01:08
1448	L/K/D	200	100.0		100.0	4089	3915	3809	00:16	01:02	03:09
1449	BEDROOM	100	100.0			3303			00:00	00:00	01:03
1450	BEDROOM	100	100.0			3347			00:00	00:00	00:00
1451	BEDROOM	100	100.0			3677			00:00	00:47	02:01
1452	BEDROOM	100	100.0			3840			00:00	00:47	02:01
1453	BEDROOM	100	100.0			3721			00:00	00:47	02:01
1454	L/K/D	200	100.0		100.0	3897	3723	3592	06:05	06:40	07:17
1455	BEDROOM	100	100.0			3727			06:05	06:40	07:17
1456	BEDROOM	100	100.0			3707			06:08	06:42	07:19
1457	L/K/D	200	100.0		100.0	3895	3734	3618	07:56	09:28	11:44
1458	BEDROOM	100	100.0			3808			04:04	04:56	06:35
1459	BEDROOM	100	100.0			3753			04:04	04:58	06:39
1460	BEDROOM	100	100.0			3486			04:07	04:59	06:42
1461	BEDROOM	100	100.0			3302			01:36	02:47	02:16
1462	L/K/D	200	100.0		100.0	3691	3478	3255	04:25	05:22	06:42

Table 131: Assessment Data

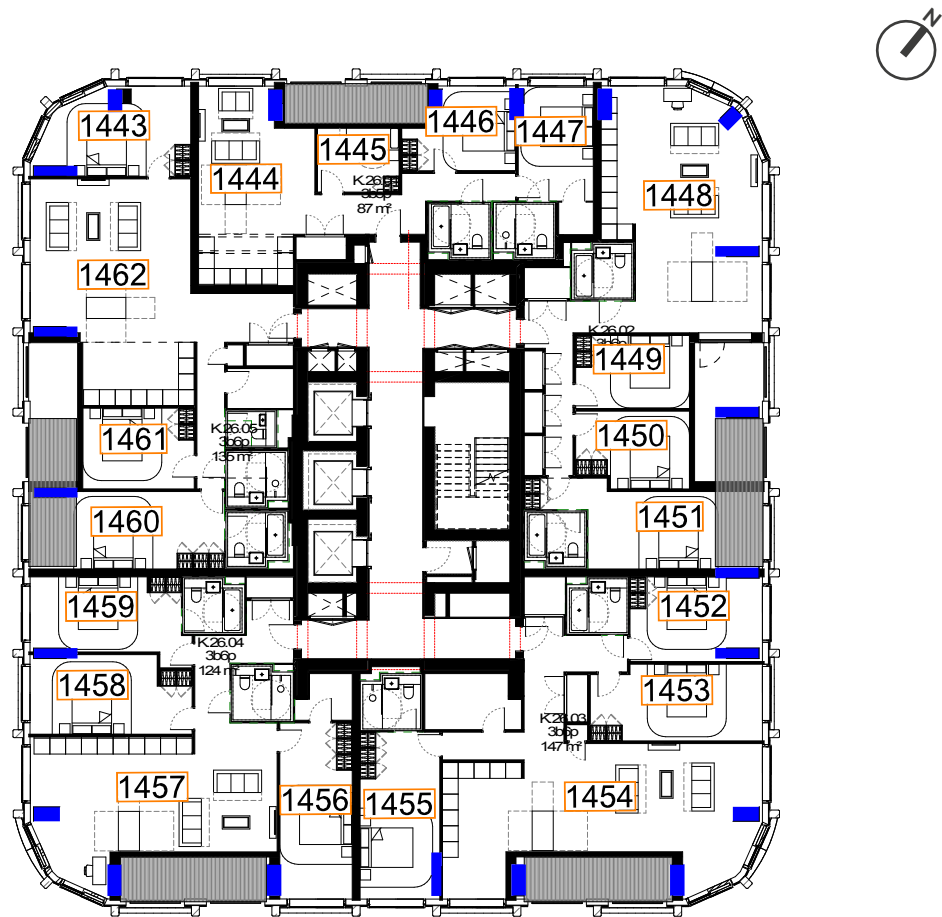


Fig. 141: Floor Plan



Block K–Level 27

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				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200			
BLOCK K - LEVEL 27											
1463	BEDROOM	100	100.0			4178			02:52	04:21	05:36
1464	L/K/D	200	50.7		70.0	3180	2700	2237	00:00	00:00	01:08
1465	BEDROOM	100	100.0			3737			00:00	00:00	00:08
1466	BEDROOM	100	100.0			3973			00:00	00:00	01:09
1467	BEDROOM	100	100.0			3926			00:00	00:00	01:08
1468	L/K/D	200	100.0		100.0	4094	3923	3815	00:16	01:02	03:09
1469	BEDROOM	100	100.0			3321			00:00	00:00	01:03
1470	BEDROOM	100	100.0			3365			00:00	00:00	00:00
1471	BEDROOM	100	100.0			3691			00:00	00:47	02:01
1472	BEDROOM	100	100.0			3856			00:00	00:47	02:01
1473	BEDROOM	100	100.0			3729			00:00	00:47	02:01
1474	L/K/D	200	100.0		100.0	3903	3730	3601	06:05	06:40	07:17
1475	BEDROOM	100	100.0			3728			06:05	06:40	07:17
1476	BEDROOM	100	100.0			3713			06:08	06:42	07:19
1477	L/K/D	200	100.0		100.0	3905	3739	3625	07:56	09:30	11:45
1478	BEDROOM	100	100.0			3814			04:05	04:58	06:41
1479	BEDROOM	100	100.0			3770			04:06	05:01	06:42
1480	BEDROOM	100	100.0			3507			04:09	05:05	06:42
1481	BEDROOM	100	100.0			3320			01:38	02:55	02:16
1482	L/K/D	200	100.0		100.0	3699	3496	3274	04:26	05:34	06:42

Table 132: Assessment Data

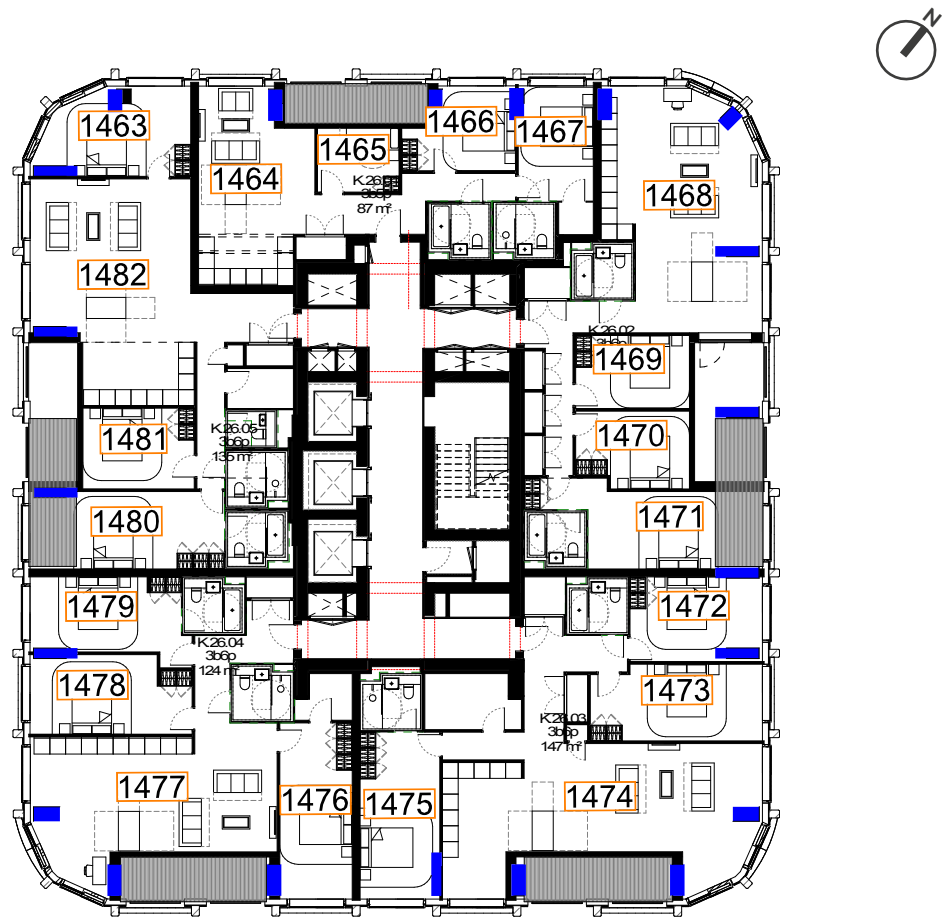


Fig. 142: Floor Plan



Block K–Level 28

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				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
BLOCK K - LEVEL 28											
1483	BEDROOM	100	100.0			4200			02:53	04:32	05:36
1484	L/K/D	200	60.6		87.9	3295	2880	2459	00:00	00:00	01:08
1485	BEDROOM	100	100.0			3788			00:00	00:00	00:08
1486	BEDROOM	100	100.0			4003			00:00	00:00	01:09
1487	BEDROOM	100	100.0			3972			00:00	00:00	01:08
1488	L/K/D	200	100.0		100.0	4129	3973	3852	00:16	01:02	03:09
1489	BEDROOM	100	100.0			3417			00:00	00:00	01:03
1490	BEDROOM	100	100.0			3437			00:00	00:00	00:00
1491	BEDROOM	100	100.0			3728			00:00	00:47	02:01
1492	BEDROOM	100	100.0			3891			00:00	00:47	02:01
1493	BEDROOM	100	100.0			3787			00:00	00:47	02:01
1494	L/K/D	200	100.0		100.0	3948	3774	3646	06:05	06:40	07:17
1495	BEDROOM	100	100.0			3758			06:05	06:40	07:17
1496	BEDROOM	100	100.0			3743			06:08	06:42	07:19
1497	L/K/D	200	100.0		100.0	3960	3792	3666	07:56	09:34	11:45
1498	BEDROOM	100	100.0			3854			04:06	05:06	06:42
1499	BEDROOM	100	100.0			3817			04:08	05:12	06:42
1500	BEDROOM	100	100.0			3588			04:10	05:16	06:42
1501	BEDROOM	100	100.0			3443			01:41	03:03	02:30
1502	L/K/D	200	100.0		100.0	3765	3577	3372	04:26	05:49	06:42

Table 133: Assessment Data

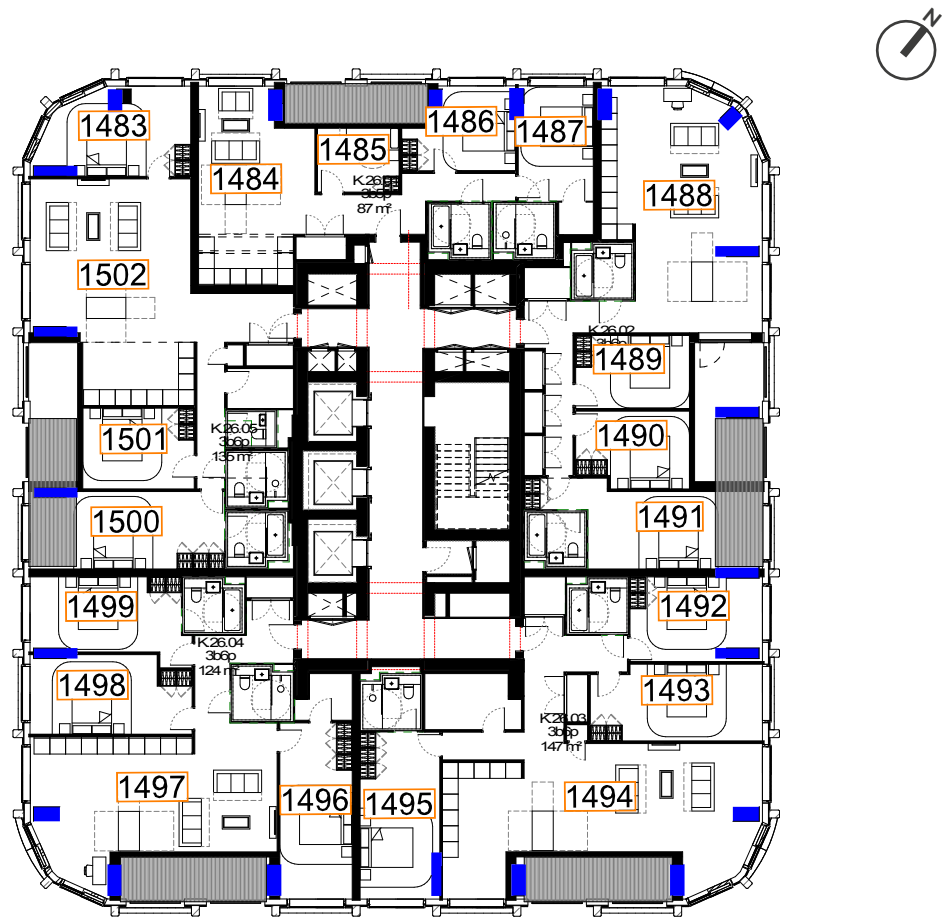


Fig. 143: Floor Plan



Block K–Level 29

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				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200			
BLOCK K - LEVEL 29											
1503	BEDROOM	100	100.0			4210			02:55	04:37	05:36
1504	L/K/D	200	64.7		99.6	3322	2918	2532	00:00	00:00	01:08
1505	BEDROOM	100	100.0			3792			00:00	00:00	00:08
1506	BEDROOM	100	100.0			4006			00:00	00:00	01:09
1507	BEDROOM	100	100.0			3973			00:00	00:00	01:08
1508	L/K/D	200	100.0		100.0	4130	3976	3854	00:16	01:02	03:09
1509	BEDROOM	100	100.0			3427			00:00	00:00	01:03
1510	BEDROOM	100	100.0			3450			00:00	00:00	00:00
1511	BEDROOM	100	100.0			3731			00:00	00:47	02:01
1512	BEDROOM	100	100.0			3890			00:00	00:47	02:01
1513	BEDROOM	100	100.0			3787			00:00	00:47	02:01
1514	L/K/D	200	100.0		100.0	3952	3781	3653	06:05	06:40	07:17
1515	BEDROOM	100	100.0			3776			06:05	06:40	07:17
1516	BEDROOM	100	100.0			3752			06:08	06:42	07:19
1517	L/K/D	200	100.0		100.0	3968	3801	3682	07:57	09:43	11:45
1518	BEDROOM	100	100.0			3862			04:08	05:16	06:42
1519	BEDROOM	100	100.0			3820			04:09	05:20	06:42
1520	BEDROOM	100	100.0			3599			04:10	05:29	06:42
1521	BEDROOM	100	100.0			3454			01:41	03:18	02:30
1522	L/K/D	200	100.0		100.0	3773	3587	3393	04:29	06:01	06:42

Table 134: Assessment Data

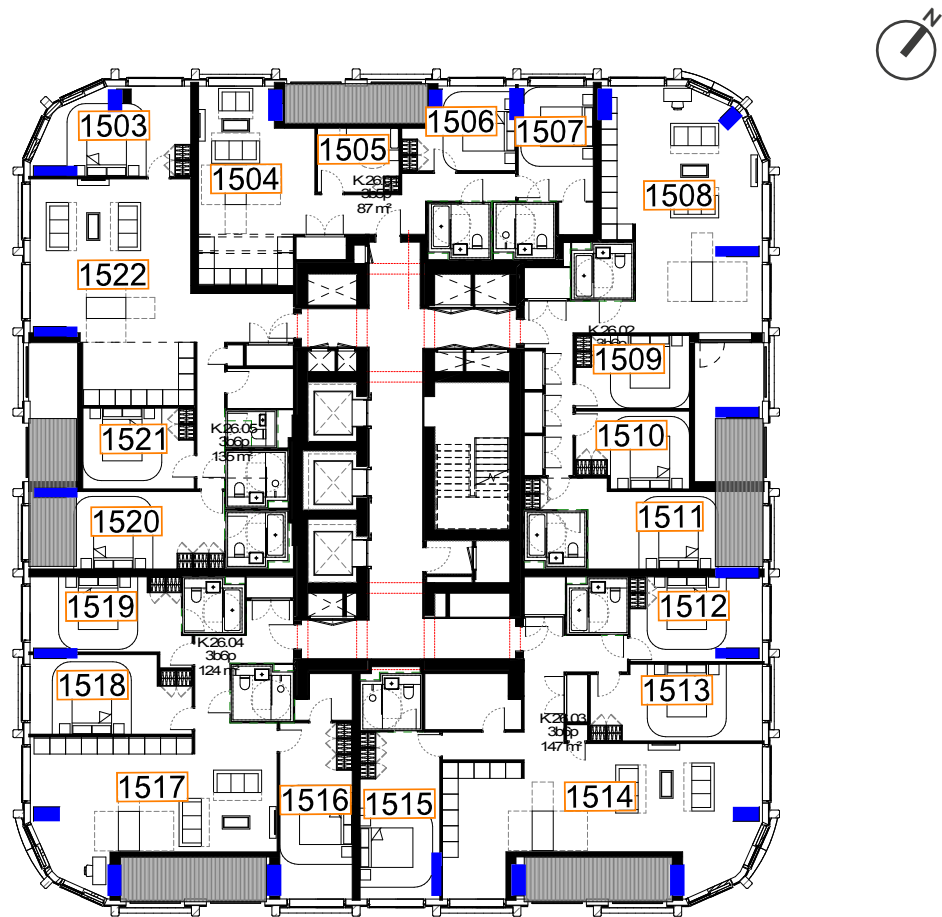


Fig. 144: Floor Plan



Block K–Level 30

		DAYLIGHT							SUNLIGHT		
ROOM REF.	ROOM USE	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylight hours) Weather File: GBR_Gatwick				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
BLOCK K - LEVEL 30											
1523	L/K/D	200	100.0		100.0	4015	3840	3712	04:29	06:01	06:42
1524	BEDROOM	100	100.0			4038			00:00	00:00	01:08
1525	BEDROOM	100	100.0			3964			00:00	00:00	01:09
1526	BEDROOM	100	100.0			4075			00:00	00:00	01:09
1527	BEDROOM	100	100.0			3919			00:00	00:00	01:08
1528	BEDROOM	100	100.0			4222			00:00	00:00	01:25
1529	L/K/D	200	83.8		97.7	3860	3660	3479	00:00	00:47	02:01
1530	BEDROOM	100	100.0			3221			00:00	00:00	00:00
1531	BEDROOM	100	100.0			3773			00:00	00:47	02:01
1532	BEDROOM	100	100.0			3827			00:00	00:47	02:01
1533	L/K/D	200	100.0		100.0	3967	3800	3669	05:27	05:24	06:10
1534	BEDROOM	100	100.0			3837			06:05	06:40	07:17
1535	BEDROOM	100	100.0			3772			06:05	06:40	07:17
1536	BEDROOM	100	100.0			3812			06:08	06:42	07:19
1537	L/K/D	200	100.0		100.0	3952	3779	3653	07:57	09:54	11:49
1538	BEDROOM	100	100.0			3694			04:09	05:31	06:42
1539	BEDROOM	100	100.0			3802			04:11	05:37	06:42
1540	BEDROOM	100	100.0			3900			04:12	05:42	06:42
1541	BEDROOM	100	100.0			3187			01:42	03:31	02:26

Table 135: Assessment Data

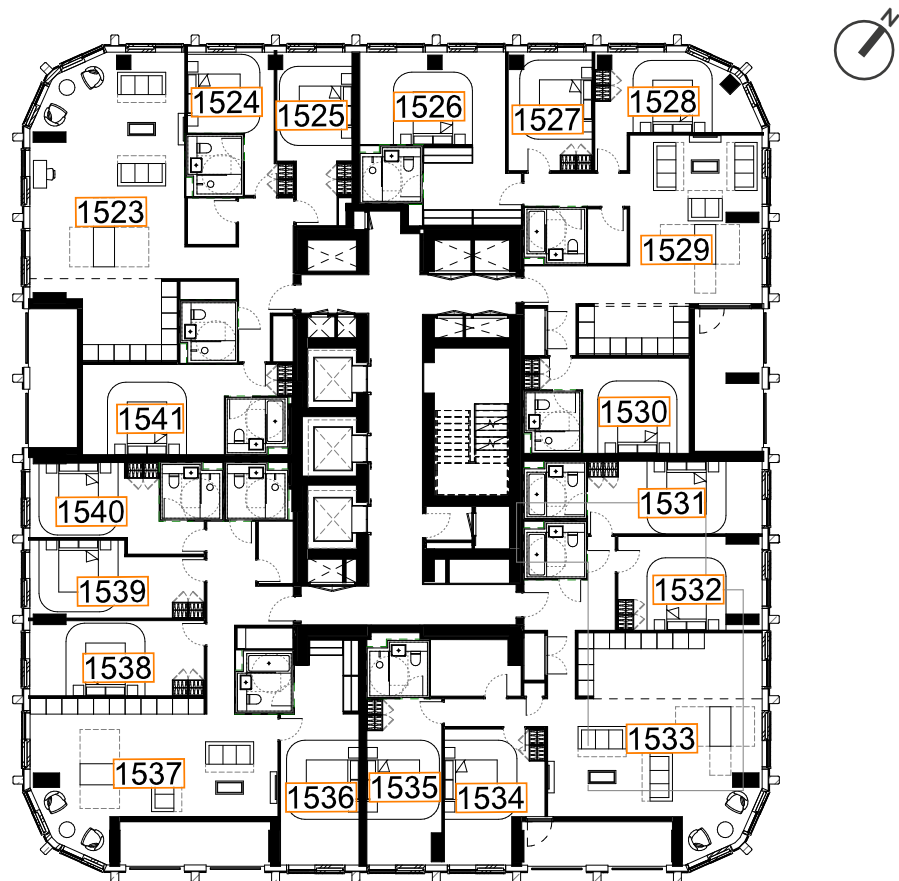


Fig. 145: Floor Plan



Block K–Level 31

		DAYLIGHT							SUNLIGHT		
ROOM REF.	ROOM USE	EN SPATIAL DAYLIGHT AUTONOMY percentage of room achieving target illuminance for 2190 hrs (50% of daylight hours) Weather File: GBR_Gatwick				EN DAYLIGHT AUTONOMY hours at which the target illuminance is achieved across 50% of room (2190 hrs target) Weather File: GBR_Gatwick			HOURS:MIN		
		TARGET	RELEVANT ENSDA	100	150	100	150	200	1 FEB	25 FEB	21 MAR
BLOCK K - LEVEL 31											
1542	BEDROOM	100	100.0			4082			03:05	04:46	05:36
1543	BEDROOM	100	100.0			3827			00:00	00:00	01:08
1544	BEDROOM	100	100.0			3828			00:00	00:00	01:09
1545	BEDROOM	100	100.0			3809			00:00	00:00	01:08
1546	LIVING ROOM	150	100.0			4006	3843		00:00	00:47	03:09
1547	KITCHEN	200	51.6			3264	2764	2200	00:00	00:00	00:23
1548	BEDROOM	100	100.0			3796			00:00	00:47	02:01
1549	L/K/D	200	100.0		100.0	3877	3697	3532	02:47	02:16	02:09
1550	BEDROOM	100	100.0			3818			06:05	06:40	07:17
1551	BEDROOM	100	100.0			3806			06:05	06:40	07:17
1552	BEDROOM	100	100.0			3685			06:08	06:42	07:19
1553	L/K/D	200	100.0		100.0	3739	3561	3364	07:13	07:12	08:11
1554	BEDROOM	100	100.0			3706			04:13	05:50	06:42
1555	BEDROOM	100	100.0			3670			04:15	05:49	06:42
1556	BEDROOM	100	100.0			3765			04:16	05:51	06:42
1557	BEDROOM	100	100.0			3689			04:19	05:55	06:42

Table 136: Assessment Data

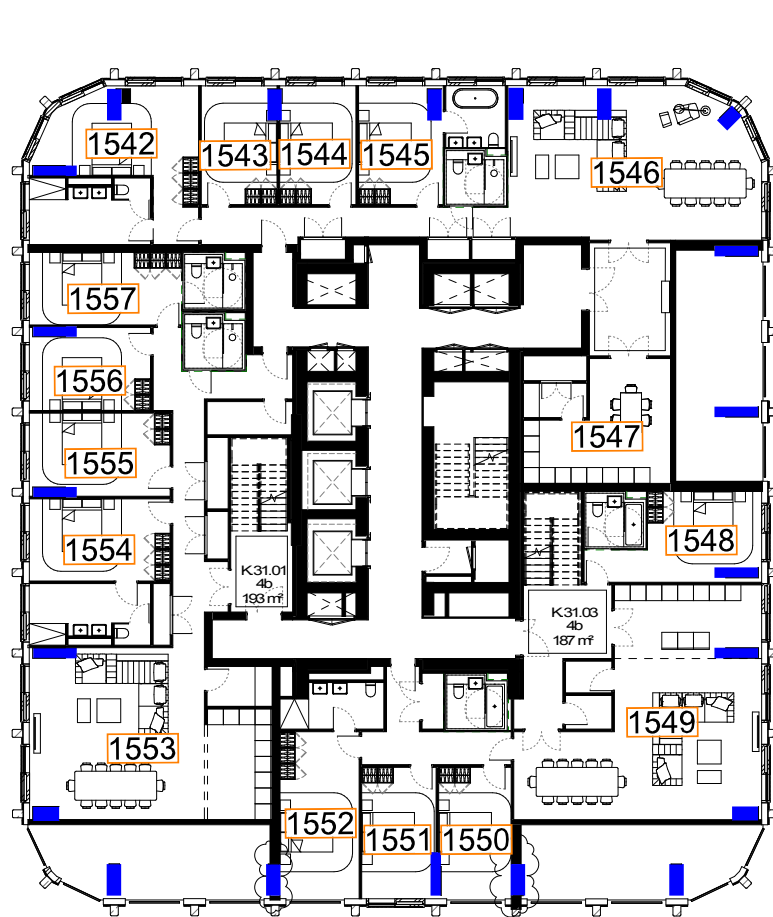


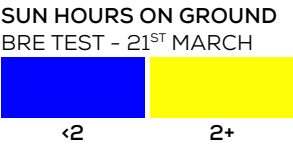
Fig. 146: Floor Plan



OVERSHADOWING ASSESSMENT
SUN HOURS ON GROUND - BRE TEST

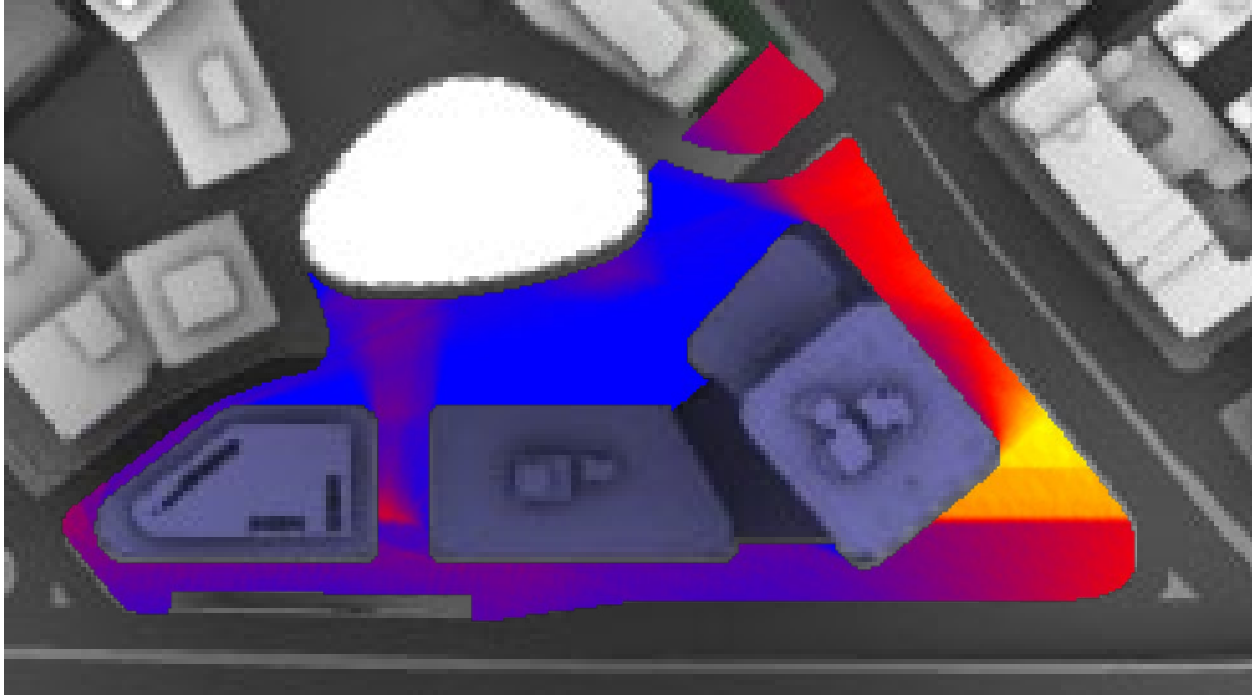


(BRE RECOMMENDS 2+ HOURS OF SUNLIGHT ON 21ST MARCH FOR AT LEAST 50% OF THE OPEN SPACE)
PUBLIC REALM SEEING 2+ HRS: 29%

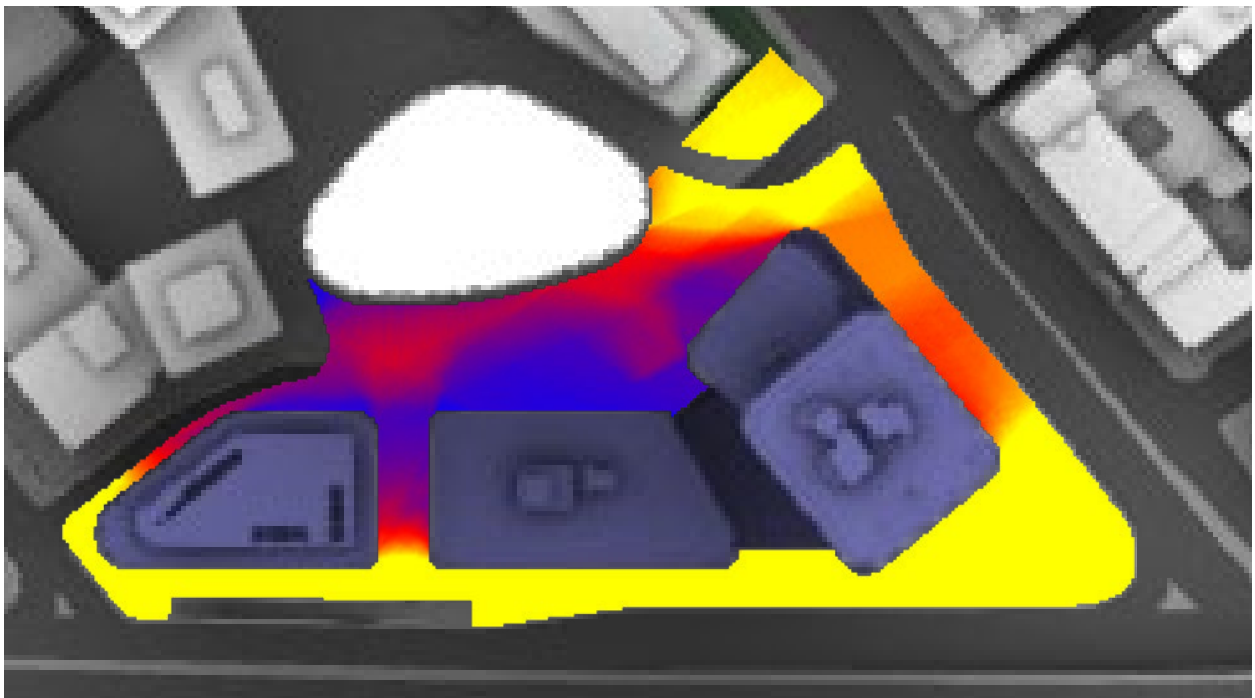


OVERSHADOWING ASSESSMENT - OPEN SPACE
SUN EXPOSURE

21ST MARCH
(21ST SEPTEMBER)



21ST JUNE



SUN EXPOSURE
TOTAL HOURS





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