

CHILMINGTON GREEN

6.5 LANDSCAPE

6.5.3.2 DETAILED OPEN SPACE TABLE

All public open space has been calculated in accordance with Local Plan Policy that all public open space should be genuinely usable and easily accessible. The following areas have not been counted as contributing to public open space:

- Incidental open space within areas such as highways land, verges and landscape strips
- Areas of planting required to screen development
- Outdoor leisure facilities which are not available for use by the residents of the development
- Balancing ponds
- Car parking areas unless principally to serve the users of the open space
- Open space not fully accessible to new residents or less than 0.25m in size
- Areas subject to significant noise levels

INFORMAL SPACE / NATURAL GREEN SPACE (G)		Msq	Ha	Ac	PHASE
G1	Singleton Ridge	14107	1.41	3.49	1
G2	Green Space 2	7166	0.72	1.77	1
G3	Great Chart Ridge	17134	1.71	4.23	1
G4	Great Chart Ridge	24818	2.48	6.13	2
G6	Greensand Way at the Hamlet	8587	0.86	2.12	2
G7	Spine	11940	1.19	2.95	2
G8	Spine excludes PS10 and F5	4703	0.47	1.16	2
G9	Green Arc Excludes F3	9417	0.94	2.33	2
G10	Byway	15084	1.51	3.73	1
G12	Green Arc	7941	0.79	1.96	3
G13	Green Arc	12183	1.22	3.01	3
G14	Western boundary	11497	1.15	2.84	3
G15	Green link excludes F6	8957	0.90	2.21	3
G16	Green link excludes F7	11604	1.16	2.87	3
G17	Chilmington Green Road SUDS excludes F5	2934	0.29	0.73	4
G18	Chilmington Brook Green Link	19285	1.93	4.77	4
G19	Southern boundary	16264	1.63	4.02	3
G20	Chilmington Gardens	6140	0.61	1.52	2
G21	Green Space 21	2949	0.29	0.73	4
G22	Southern boundary green link	5755	0.58	1.42	4
G23	Discovery Park southern gateway	6619	0.66	1.64	4
G24	Brisley Farm corridor	2877	0.29	0.71	1
G25	Discovery Park eastern edge	33298	3.33	8.23	4
G26	Discovery Park gateway	9476	0.95	2.34	4
G27	Neighbourhood park	2649	0.26	0.65	4
G28	Neighbourhood park	2528	0.25	0.62	4
G29	Neighbourhood park	2667	0.27	0.66	3
G30	Neighbourhood park	2900	0.29	0.72	2
TOTAL		281479	28.15	69.55	

TOTAL REQUIRED: Informal Space / Natural Green Space	276,000	27.6 ha
<i>difference</i>	+5479	+0.55 ha

INFORMAL SPACE / NATURAL GREEN SPACE (G)	Msq	Ha	Ac
Phase 1	56368	5.64	13.93
Phase 2	68505	6.85	16.93
Phase 3	71113	7.11	17.57
Phase 4	85493	8.55	21.13

ALLOTMENTS (A)	Msq	Ha	Ac	PHASE
A1+A2	5376	0.54	1.33	1
A3	6348	0.63	1.57	4
A4+A6	8842	0.88	2.18	2
A5	1960	0.20	0.48	1
A7	5078	0.51	1.25	3
TOTAL	27604	2.76	6.82	

TOTAL REQUIRED: Allotments	27,600	2.76 ha
<i>difference</i>	4	+0.00 ha

ALLOTMENTS (A)	Msq	Ha	Ac
Phase 1	7336	0.73	1.81
Phase 2	8842	0.88	2.18
Phase 3	5078	0.51	1.25
Phase 4	6348	0.63	1.57

DETAILED OPEN SPACE TABLE (CONTINUED)

OUTDOOR SPORTS SPACE (S)		Msq	Ha	Ac	PHASE
S1	Village Green - Cricket	15459	1.55	3.82	1
S2+S4	Green Arc Play	7203	0.72	1.78	3
S3	DP Sports Hub	200000	20.00	49.42	
S3a	Phase 1 Sports Hub	32000	3.20	7.91	1
S3b	Phase 2 Sports Hub	60000	6.00	14.83	2
S3c	Phase 3 Sports Hub	44000	4.40	10.87	3
S3d	Phase 4 Sports Hub	64000	6.40	15.81	4
TOTAL		222662	22.27	55.02	

NOTE: If dual use of school pitches is achieved the quantity of S3 provided will be reduced accordingly

TOTAL REQUIRED: Outdoor Sports Space	220,800	22.08 ha
<i>difference</i>	1,862	+0.19 ha

OUTDOOR SPORTS SPACE (S)	Msq	Ha	Ac
Phase 1	47459	4.75	11.73
Phase 2	60000	6.00	14.83
Phase 3	51203	5.12	12.65
Phase 4	64000	6.40	15.81

EQUIPPED PLAY AREAS (PS)		Msq	Ha	Ac	PHASE
PS1	Urban Play	5541	0.55	1.37	1
PS2	Chilmington Green Hamlet	15047	1.50	3.72	1&2
PS2a	Chilmington Green Hamlet Phase 1	9588	0.96	2.37	1
PS2b	Chilmington Green Hamlet Phase 2	5459	0.55	1.35	2
PS3	Feature Play	7000	0.70	1.73	1&2
PS3a	Feature Play Phase 1	4000	0.40	0.99	1
PS3b	Feature Play Phase 2	3000	0.30	0.74	2
PS4	Adventure Play	15024	1.50	3.71	3
PS5	Heritage Play	15074	1.51	3.72	4
PS6	Discovery Park Play	15045	1.50	3.72	1&4
PS6a	Discovery Park Play	5034	0.50	1.24	1
PS6b	Discovery Park Play	10010	1.00	2.47	4
PS7	Discovery Park Gateway Play	7167	0.72	1.77	2
TOTAL		79897	7.99	19.74	

Super play area

Super play area

Super play area

Super play area

TOTAL REQUIRED: Equipped play areas	69,000	6.9 ha
<i>difference</i>	10,897	+1.09 ha

EQUIPPED PLAY AREAS (PS)	Msq	Ha	Ac
Phase 1	24163	2.42	5.97
Centre	9541	0.95	2.36
Hamlet	9588	0.96	2.37
Brisley Farm	5034	0.50	1.24
Phase 2	15626	1.56	3.86
Phase 3	15024	1.50	3.71
Phase 4	25084	2.51	6.20

DISCOVERY PARK (DP)		Msq	Ha	Ac	PHASE
DP1	NORTH (area only): Excludes CKW and new woodland	179010	17.90	44.23	
DP2	SOUTH (area only): Excludes S3, new woodland, linear woodland and spine	96294	9.63	23.79	
DP3	Spine - Excludes F6, F7 and PS6	98378	9.84	24.31	1- 4
TOTAL		98378	9.84	24.31	

TOTAL REQUIRED: Strategic Parks & Cemetery Provision	41,400	4.14 ha
<i>difference</i>	56,978	+5.70 ha

SUMMARY TABLE		Illustrated Ha	ABC Required Min	Difference
Based on ABC requirement for 5750 dwellings (13,800 people)				
G	Informal Space / Natural Green Space - 2HA per 1000	28.15	27.60	+0.55 ha
A	Allotments - 0.2HA per 1000	2.76	2.76	+0.00 ha
S	Outdoor Sports Space - 1.6 HA per 1000	22.27	22.08	+0.19 ha
PS	Equipped play areas - 0.5 HA per 1000	7.99	6.90	+1.09 ha
DP	Strategic Parks - 0.3 HA per 1000	9.84	4.14	+5.70 ha
	Cemeteries - 0.6 HA per 1000 OFFSITE	8.28	8.28	+0.00 ha
TOTAL		79.28	71.76	+7.69 ha

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DETAILED OPEN SPACE TABLE (CONTINUED)

ECOLOGICAL & VISUAL IMPACT MITIGATION (EC)		Msq	Ha	Ac
EC1	Ecologically managed farmland	141165	14.12	34.88
EC2	Ecologically managed farmland	96831	9.68	23.93
EC3	Ecologically managed farmland	139209	13.92	34.40
EC4	Ecologically managed farmland	63458	6.35	15.68
EC5	Long and open grassland	35485	3.55	8.77
EC6	Flooded meadow ecology park	56371	5.64	13.93
EC7	Ecologically managed farmland	63705	6.37	15.74
EC8	Ecologically managed farmland	45055	4.51	11.13
EC9	New woodland	15270	1.53	3.77
EC10	New woodland	10043	1.00	2.48
EC11	New woodland	9191	0.92	2.27
EC12	New woodland	9617	0.96	2.38
EC13	New woodland	9613	0.96	2.38
EC14	New woodland	22889	2.29	5.66
EC15	New woodland	6163	0.62	1.52
EC16	New woodland	6794	0.68	1.68
EC17	New woodland	10527	1.05	2.60
EC18	Species rich grassland (translocated)	16425	1.64	4.06
EC19	Long and open grassland	30091	3.01	7.44
EC20	Ecologically managed farmland	116458	11.65	28.78
TOTAL		904360	90.44	223.47

Existing Woodland				
	Snails Wood	3660	0.37	0.90
	Stubbcross Wood	36483	3.65	9.02
	Willow Wood	5816	0.58	1.44
	Boyce Wood	27356	2.74	6.76
	Roughet Wood	7646	0.76	1.89
	Long Length linear woodland	5022	0.50	1.24
	Colemans' Kitchen Wood (CKW)	32889	3.29	8.13
Total		118872.00	11.89	29.37

FLOOD ATTENUATION (EC)		Msq	Ha	Ac
F1	Detention pond	1667	0.17	0.41
F2	Detention pond	2917	0.29	0.72
F3	Detention pond	3334	0.33	0.82
F4	Detention pond	834	0.08	0.21
F5	Detention pond	2816	0.28	0.70
F6	Detention pond	2471	0.25	0.61
F7	Detention pond	1244	0.12	0.31
F8	Permanently wet pond	17773	1.78	4.39
F9	Permanently wet pond	15857	1.59	3.92
F10	Permanently wet pond	22519	2.25	5.56
TOTAL		1185139	118.51	292.85

6.5.3.4 PLAY DISTRIBUTION & WALKING CATCHMENTS

Layers of Play Provision	Size	Accessibility
Super play spaces <i>Destination spaces with strong local identity and role;</i> <i>Aggregated play for all ages, including general amenity space as features of Chilmington Green open space network; and</i> <i>Located along green open space corridors with good pedestrian and cycle linkage</i>	min 1.5ha	Within 800m / 10min walk
Local play spaces <i>Aggregated play space for all ages, where access to a Super Play Space exceeds 600m / 7.5min walking distance;</i> <i>Strong identity connected to its location and landscape context; and</i> <i>Located along green open space corridors with good pedestrian and cycle linkage</i>	0.5ha	Within 400m / 5min walk
Incidental Play <i>Concept of playable landscape enables a series of informal, playable landscapes along the green corridors and routes</i>	100 - 400m ²	Within green corridors and routes
Doorstep Play <i>Play spaces for under 5 years embedded within residential fabric for good surveillance and easy access for young children; nestled within block layout</i>	100m ²	100m / 1.25min from residences

6.5.3.5 WALKING CATCHMENT & PLAY SPACE

The plan below illustrates the 300m and 600m walking catchments for the main play spaces.

WALKING CATCHMENT & PLAY SPACE PLAN



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6.5.4 PLAY/RECREATION STRATEGY

Play Strategy

6.5.4.1 The focus of the play strategy is on creating a range of large, unique and distinctive destination spaces that are connected to the green space network. Super play spaces can be reached through the open space network, as well as along "green streets". The super play spaces are at least 1.5ha in size and combine equipped play for all age groups, space for informal games and passive recreation as well as planting and landscape treatments appropriate to their location and character.

6.5.4.2 Incidental, naturalistic play features are incorporated into the green corridors and routes, which encourage children to play along the way. Doorstep play is integrated into the development footprint, and allows for all homes to be within 100m, less than 1.5 minutes, walk of a play space suitable for younger children. These spaces add character and local identity within the neighbourhoods.

Wildlife Adventure Play Space



Heritage Play Space



Pavilions and Sports Pitches

6.5.4.3 One of the key features to be delivered by the proposed development is a large, destination sports hub. This will consist of 20ha of flexible outdoor sports pitches supported by a large community pavilion. It is envisaged that the pavilion will provide changing facilities, toilets, a café and bar, a hall and rooms for indoor sports and general use and hire by the surrounding communities. The range of sports provided for will be established by assessing the needs of the community.

6.5.4.4 A small amount of flexible sports provision is located within the development, within the Green Arc. A cricket pitch with a small pavilion and parking facilities is proposed, adjacent to Chilmington Green Hamlet. Uses such as a set of 4 tennis courts and a couple of basketball / netball courts are envisaged as appropriate sports within the development open space network.

Village Green Play Space

