



LEGEND

- Proposed trees and landscaping shown indicatively - refer to Landscape Architects' details
- Bin store/Cycle store
- Cycle Stores
cycle (2.0x1.20m), 2 cycles (2.0x2.0m)
- 15m buffer to ancient woodland
- Speed Control Bend - with a design speed of 10mph
- Vehicle turning - refuse vehicle and fire appliance
- Vehicle turning - fire appliance
- Generic turning and subject to Highways Consultants' agreed path analysis

LEGEND - PARKING ALLOCATION

Car Parking is calculated using 'Guidance on Parking at New Developments (September 2020)' from West Sussex County Council.
The site is located in Parking Behaviour Zone 1 (PBZ1).
Residential Parking Demand is calculated using Table 2 (S.2)

- 1 Bed 1.5 spaces per unit
- 2 Bed 1.7 spaces per unit
- 3 Bed 2.2 spaces per unit
- 4 Bed 2.7 spaces per unit

Visitor parking calculated at 0.2 spaces per unit, in parking zones where less than 50% unallocated parking is provided.

The car parking provision for this site has been calculated on a zone by zone basis, which ensures the appropriate quantum of parking is located conveniently to each zone.

Site-wide Parking Provision

- 263 Parking allocated to plot number quoted
- 81 Garages calculated at 50% of provision (40.5 spaces)
- 62 Parking unallocated for apartment residents
- 45 Parking unallocated for house residents
- 30 Visitor parking - calculated at 0.2 spaces per unit, in parking zones where less than 50% unallocated parking is provided

A total of 430.5 car parking spaces are provided.

- 4 Additional residential parking spaces not included in calculations

10 further parking spaces have been provided for use by the Sports Pavilion.

EMERGENCY ACCESS:

Maximum 20m Fire Appliance reversing distance and 45m hose length to furthest point within dwelling.
Only dwellings furthest from Fire Appliance stopping point and apartments indicated.

- Max 20m Fire Appliance reversing distance from end of turning manoeuvre
- Max 45m hose length to furthest point within dwelling
- Dry Riser inlet, within 18m from Fire Appliance

LEGEND - AD M - Access to and use of buildings

- M(2) Accessible and adaptable dwellings
- M(3) Wheelchair user dwellings
- Wheelchair accessible

Parking Zone H

New Unit Type	Spaces per unit	Spaces Required
0 x 1 Bed	1.5	0
6 x 2 Bed	1.7	10.2
9 x 3 Bed	2.2	19.8
11 x 4 Bed	2.7	25.7
TOTAL		55.7 spaces required
63 spaces provided *		
Visitor Spaces - 0.2 spaces required per unit, because less than 50% of the spaces provided are unallocated spaces		
0.2 x 26		5.2 visitor spaces required
6 visitor spaces provided		
* Garage spaces calculated at 50%		

Parking Zone G

New Unit Type	Spaces per unit	Spaces Required
0 x 1 Bed	1.5	0
2 x 2 Bed	1.7	3.4
11 x 3 Bed	2.2	24.2
9 x 4 Bed	2.7	24.3
TOTAL		51.9 spaces required
50 spaces provided *		
Visitor Spaces - 0.2 spaces required per unit, because less than 50% of the spaces provided are unallocated spaces		
0.2 x 25		5 visitor spaces required
5 visitor spaces provided		
* Garage spaces calculated at 50%		

Parking Zone F

New Unit Type	Spaces per unit	Spaces Required
0 x 1 Bed	1.5	0
4 x 2 Bed	1.7	6.8
10 x 3 Bed	2.2	22.0
16 x 4 Bed	2.7	43.2
TOTAL		71.8 spaces required
60 spaces provided *		
Visitor Spaces - 0.2 spaces required per unit, because less than 50% of the spaces provided are unallocated spaces		
0.2 x 32		6.4 visitor spaces required
7 visitor spaces provided		
* Garage spaces calculated at 50%		

Pond

Parking Zone E

New Unit Type	Spaces per unit	Spaces Required
22 x 1 Bed	1.5	33.0
14 x 2 Bed	1.7	23.8
5 x 3 Bed	2.2	11.0
0 x 4 Bed	2.7	0
TOTAL		67.8 spaces required
68 spaces provided *		
Visitor Spaces - not required, because more than 50% of the spaces provided are unallocated spaces		
* Garage spaces calculated at 50%		

Parking Zone D

New Unit Type	Spaces per unit	Spaces Required
0 x 1 Bed	1.5	0
4 x 2 Bed	1.7	6.8
7 x 3 Bed	2.2	15.4
0 x 4 Bed	2.7	0
TOTAL		22.2 spaces required
22 spaces provided *		
Visitor Spaces - 0.2 spaces required per unit, because less than 50% of the spaces provided are unallocated spaces		
0.2 x 11		2.2 visitor spaces required
2 visitor spaces provided		
* Garage spaces calculated at 50%		

Parking Zone C

New Unit Type	Spaces per unit	Spaces Required
0 x 1 Bed	1.5	0
0 x 2 Bed	1.7	0
0 x 3 Bed	2.2	0
4 x 4 Bed	2.7	10.8
TOTAL		24.0 spaces required
25 spaces provided *		
Visitor Spaces - 0.2 spaces required per unit, because less than 50% of the spaces provided are unallocated spaces		
0.2 x 10		2.0 visitor spaces required
2 visitor spaces provided		
* Garage spaces calculated at 50%		

Parking Zone B

New Unit Type	Spaces per unit	Spaces Required
0 x 1 Bed	1.5	0
6 x 2 Bed	1.7	10.2
12 x 3 Bed	2.2	26.4
2 x 4 Bed	2.7	5.4
TOTAL		42.0 spaces required
44 spaces provided *		
Visitor Spaces - 0.2 spaces required per unit, because less than 50% of the spaces provided are unallocated spaces		
0.2 x 20		4.0 visitor spaces required
4 visitor spaces provided		
* Garage spaces calculated at 50%		

Parking Zone A

New Unit Type	Spaces per unit	Spaces Required
0 x 1 Bed	1.5	0
2 x 2 Bed	1.7	3.4
6 x 3 Bed	2.2	13.2
9 x 4 Bed	2.7	24.3
TOTAL		40.9 spaces required
40 spaces provided *		
Visitor Spaces - 0.2 spaces required per unit, because less than 50% of the spaces provided are unallocated spaces		
0.2 x 17		3.4 visitor spaces required
4 visitor spaces provided		
* Garage spaces calculated at 50%		

Continued below

Continued above