Appendix 7: London Plan Car Parking and Cycle Standards

Table 7.1 Parking for retail

Maximum standards for retail uses: space per sq m of gross floorspace			
Use	PTAL 6 and 5	PTAL 4 to 2	PTAL 1
Food			
Up to 500 m2	75	50-35	30
Up to 2500 m2	45-30	30-20	18
Over 2500 m2	38-25	25-18	15
Non food	60-40	50-30	30
Garden Centre	65-45	45-30	25
Town Centre/Shopping Mall/Dept Store	75-50	50-35	30

Table 7.2 Parking for employment uses

Non-operational maximum standards for employment B1: spaces per sq m of gross floorspace		
Location		
Central London (CAZ)	1000-1500	
Inner London	600-1000	
Outer London	100-600	
Outer London locations identified through DPD where more generous standards should apply	50-100	
(see Policy 6.13)		

Table 7.3 Parking for residential development

Maximum residential parking standards				
Number of beds	4 or more	3	1-2	
	2 -1.5 per unit	1.5 -1 per unit	Less than 1 per unit	

Notes:

Adequate parking spaces for disabled people must be provided on-site (30)

20 per cent of all spaces must be for electric vehicles with an additional 20 per cent passive provision for electric vehicles in the future.

Table 7.4 London Plan Cycle Parking Standards (Minor Alterations November 2011)

Use Class	1 space per sq.m. of gross floorspace	
	(unless otherwise stated)	
A1 - Food	Out of Centre 1/350	
	In centre 1/125	
A1 - Non Food	Out of Centre 1/500	
	In Centre 1/300	
A2 (Financial Services)	1/125	
A3 - A5	1 per 20 staff + 1 per 20 customers	
Cafés & Restaurants	1/100	
Pubs & Wine Bars	1/50	
Take-aways		
B1 (Business)	1/250	
B2 - B8 (General Industry and Storage & Distribution	1/500	
C1 (Hotels)	1 per 10 staff	
C2 (Residential Institutions)	1 per 3 staff	
Care Homes	1 per 5 staff + 1 per 10 visitors	
Hospitals		
C3 (Dwellings)	1 per 1 or 2 bed unit	
	2 per 3 or more bed unit	
D1 (Non- residential institutions)	1 per 10 staff or students	
Primary, Secondary School	1 per 8 staff or students	
University/Colleges	1 per 10 staff + 1 per 10 visitors	
Libraries	1 per 50 staff + 1 per 10 visitors	
Health facilities/clinics		
D2 (Assembly & Leisure)	1 per 20 staff + 1 per 50 seats	

Use Class	1 space per sq.m. of gross floorspace (unless otherwise stated)
Cinemas	1 per 110 staff + 1 per 20 peak period visitors
Leisure facilities	

Table 7.5

Designated Blue Badge parking bays recommended in BS 8300:2009				
Building type	Provision from the outset		Future provision	
	number of spaces * for each employee who is a disabled motorist	number of spaces * for visiting disabled motorists	number of enlarged standard spaces **	
workplaces	one space	5% of the total capacity	A further 5% of the total capacity	
Shopping, recreation and leisure facilities	one space	6% of the total capacity	A further 4% of the total capacity	
Railway buildings	one space	5% of the total capacity	A further 5% of the total capacity	
Religious buildings and crematoria	Tow spaces or 6% whichever the greater		A further 4% of the total capacity	
Sports facilities	Determined according to the usage of the sports facility ***			

^{*} Parking spaces designated for use by disabled people should be 2.4m wide by 4.8m long with a zone 1.2m wide provided between designated spaces and at the rear outside the traffic zone, to enable a disabled driver or passenger to get in or out of a vehicle and access the boot safely.

^{**} Enlarged standard spaces 3.6m wide by 6m long that can be adapted to be parking spaces designated for use by disabled people to reflect changes in local population needs and allow for flexibility of provision in the future.

^{***} Further detailed guidance on parking provision for sports facilities can be found in the Sport England publication Accessible Sports Facilities 2010.

Appendix 8: Parking Standards

Appendix 8: Parking Standards

Car Parking Dimensions

The adopted bay size for car space is 4.8 x 2.4m. Where a car space is provided at a right angle to the road or aisle in a car park, the aisle should be a minimum of 6.0m wide. However a 3.0m wide bay would allow an aisle or forecourt to be reduced to 5.5m.

Where parking layouts provide a chevron parking design, the aisle width could be reduced, but the bay depth will need to be adjusted depending on the angle of the parking.

Parking bays parallel to the kerb should be 6.0m long x 2.4m wide (if there is no footway verge) otherwise 2.0m would be acceptable. This is in line with Manual for Streets 2.

Disabled parking bays would need to be larger. Exact dimensions will be dependent on location an orientation to the kerb. Further guidance is provided in the Department for Transport on inclusive mobility at: http://www.dft.gov.uk/publications/inclusive-mobility/

Garage Dimensions

The minimum garage size for cars is 7.0m x 3.0m (internal dimension). Garages of this dimension, or above will be considered a parking space.

Appendix 8: Parking Standards