









Supplementary Planning Document 11

Parking Standards in Bury



January 2025











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1 Introduction

- 1.1 Bury Council is committed to tackling climate change. The Council's Climate Action Strategy was adopted in 2021¹ and sets out the actions the Council will take to achieve carbon neutrality by 2038. The transport choices that individuals make will strongly influence the Council's ability to achieve this target; active travel and shared transport are promoted within the plan over private car use.
- 1.2 One of the ways in which we can make a positive difference is through effective parking provision for all vehicle types in new developments. We want to encourage more walking, wheeling and cycling for shorter journeys, and for longer journeys encourage more sustainable options such as using public transport wherever possible. Ensuring that routes are attractive and useable for pedestrians and cyclists is key to achieving this. Providing sufficient parking for all types of vehicles will be necessary so that parked vehicles do not dominate the street scene or prevent access for pedestrians and cyclists.
- 1.3 This Supplementary Planning Document (SPD) sets out the development-related parking standards for Bury. These standards include requirements for cars, cycles and powered two wheelers. Guidance for the provision of parking for people with disabilities is also included. In addition, it contains guidance on parking for electric vehicles and provision of car clubs.
- 1.4 The SPD includes standards, guidance, and example parking layouts. Developments are expected to meet the standards set out in this SPD. The standards have been developed to consider the specific location and variations in parking demand this is likely to create. It is accepted that there will always be exceptions or developments that have specific circumstances that may warrant a relaxation to the standards. It is recommended that a developer that is considering promoting a development that doesn't follow the standards set out in this SPD should discuss their proposal with the Development Management Team at the earliest opportunity.
- 1.5 SPDs are used to provide further detail and guidance on the implementation of policies and proposals contained in existing Local Plans. Whilst not statutory development plan documents themselves, they can be a material planning consideration in the determination of planning applications. As such they need to be consistent with national and local planning policies and guidance.

¹ https://www.bury.gov.uk/pests-pollution-and-food-hygiene/pollution/lets-go-green-carbon-neutral-bury/burys-climate-action-strategy-and-action-plan

- 1.6 The SPD has been prepared accordance with the Town and Country Planning (Local Planning) (England) Regulations 2012 and the National Planning Policy Framework 2023 and supports Policy JP-C8: Transport requirements of New Development.
- 1.7 Once adopted, this SPD will supersede the existing adopted standards which are set out in Development Control Policy Guidance Note 11- Parking Standards in Bury (May 2007).

2 Policy Context

National policy guidance

- 2.1 The revised National Planning Policy Framework (NPPF) came into force in December 2024. This document sets out the government's planning policies for England and how these are expected to be applied. The NPPF is a material planning consideration of significant weight. This means that it must be taken into account, where it is relevant, in deciding planning applications and appeals.
- 2.2 Paragraph 111 of the National Planning Policy Framework (NPPF) requires the setting of local parking standards for both residential and non-residential developments to take account of:
 - The accessibility of the development
 - The type, mix and use of the development
 - The availability and opportunities for public transport
 - Local car ownership levels
 - The need to ensure an adequate provision of spaces for charging plug-in and other ultra-low emission vehicles
- 2.3 Paragraph 112 covers the setting of maximum standards and states that maximum parking standards for residential and non-residential development should only be set where there is a clear and compelling justification that they are necessary for managing the local road network, or for optimising the density of development in city and town centres and other locations that are well served by public transport (in accordance with chapter 11 of this Framework).
- 2.4 In town centres, local authorities should seek to improve the quality of parking so that it is 'convenient, safe and secure, alongside measures to promote accessibility for pedestrians and cyclists.'
- 2.5 Paragraph 109 covers lorry parking and states that planning policies and decisions should recognise the importance of providing adequate overnight lorry parking facilities, taking into account any local shortages, to reduce the risk of parking in locations that lack proper facilities or could cause a nuisance. Proposals for new or expanded distribution centres should make provision for sufficient lorry parking to cater for their anticipated use.
- 2.6 The Framework requires that the design of streets, parking areas and other transport elements of developments reflects current national guidance, including the National Design Guide and the National Model Design Code (paragraph 114). Developments should prioritise pedestrians and cyclists

and give access to public transport; should address the needs of the disabled; should create safe, secure and attractive places; should allow for the efficient delivery of goods, and access by service and emergency vehicles; and should be designed to enable charging of plug-in and other ultra-low emission vehicles in safe, accessible and convenient locations (paragraph 116).

2.7 All developments that will generate significant amounts of movement should provide a travel plan; applications should be supported by a transport statement or transport assessment (paragraph 117).

Manual for Streets

- 2.8 Manual for Streets is nationally approved detailed guidance on the design of street layouts, predominantly in residential areas. Chapter 8 covers parking, including cycle parking. It considers in detail the provision of cycle parking, including storage sheds, parking for dwellings including the relationship with garages, options for parking in flats, visitor and communal parking for all types of use.
- 2.9 In respect of car parking, it notes that attempts to constrain residential parking provision do not tend to affect the numbers of vehicles and provision of sufficient spaces is important; however, car clubs can be effective, and communal spaces can be more efficient in providing for needs. It considers the role of on-street parking and highlights advantages and pitfalls. It provides design advice, considers the role of garages and required space sizes. It provides advice on disabled parking and parking for motorcycles.
- 2.10 Manual for Streets 2 supplements Manual for Streets. It considers a wider range of street types and focusses particularly on existing streets and how these can be made to work more effectively. Its Chapter 11 considers the issue of on-street parking and servicing as a component of this.

Local Transport Note 1/20 Cycle Infrastructure Design (Department for Transport)

2.11 This Local Transport Note provides official guidance from DfT for local authorities on cycling infrastructure. There are 5 Core Design Principles which are set out as essential requirements to deliver high quality infrastructure and achieve more people travelling by cycle and foot. These principles state that walking and cycling networks and routes should be Coherent, Direct, Safe, Comfortable and Attractive; and the guidance indicates that inclusive and accessible design should run through all proposals.

2.12 Specific reference should be given to Chapter 14 of LTN1/20, integrating cycling with highway improvements and new developments. Appropriate cycle facilities should be provided within all new and improved highways in accordance with the guidance contained therein, regardless of whether the scheme is on a designated cycle route, unless there are clearly defined and suitable alternatives.

Greater Manchester Transport Strategy 2040

- 2.13 The Greater Manchester Transport Strategy 2040 (GM2040) aims to make sure that people who live, work, visit and do business in Greater Manchester benefit from world-class connections that support long-term, sustainable economic growth and access to opportunity for all.
- 2.14 The GM2040 ambition is for half of all journeys in Greater Manchester to be made by public transport or active travel by 2040. This is referred to as the 'Right Mix'. This will mean one million more sustainable journeys every day in Greater Manchester by 2040.
- 2.15 GM2040 is supported by a Five-Year Transport Delivery Plan, several transport sub-strategies at various stages of development, such as the Greater Manchester Bus Strategy and a Streets for All Strategy (and accompanying Streets for All Design Guide) and a Local Implementation Plan for each of the ten Greater Manchester local authorities.

GM2040: Bury Local Implementation Plan

2.16 Bury's Local Implementation Plan was approved by Council members in November 2020 and appended to the refreshed GM2040 Delivery Plan. Local Implementation Plans focussed on township and neighbourhood priorities and particularly on active travel.

GM2040: Greater Manchester Street for All Design Strategy

- 2.17 Greater Manchester has adopted a new Streets for All approach which will help to support the ambition for half of all journeys to be made by public transport or by walking, wheeling and cycling. The Streets for All approach will apply to everything we do on our streets. Streets for All places a strong emphasis on reducing traffic and road danger and on improving the environment for pedestrians, cyclists and public transport users.
- 2.18 The Streets for All vision is 'to ensure that our streets are welcoming, green, and safe spaces for all people, enabling more travel by walking, cycling and

using public transport while creating thriving places that support local communities and businesses.

GM2040: The Bee Network

- 2.19 The Bee Network is Greater Manchester's bold vision to deliver a joined-up London-style transport system, transforming how people travel in and around Greater Manchester and enabling them to travel seamlessly across the city-region on buses, trams and trains, as well as by walking, wheeling or cycling.
- 2.20 The Bee Network includes ambitious plans for Greater Manchester to have the largest cycling and walking network in the country, the Bee Active Network, connecting every area and community in Greater Manchester, including in Bury, with more than 1,800 miles of routes and 2,400 new crossings.
- 2.21 This ambition is set out in Greater Manchester's adopted Local Cycling and Walking Implementation Plan Change a Region to Change a Nation and is supported by the GM Active Travel Commissioner's Active Travel Mission.

Places for Everyone

- 2.22 Places for Everyone (PfE) is a joint plan of nine Greater Manchester districts and was adopted on 21st March 2024.
- 2.23 One of the key aims of PfE is to set out where we will build the new homes we need, where our businesses will locate to sustain and create jobs for our people, what infrastructure is needed to support the development and to protect and enhance our towns, cities and landscapes. to the Plan covers a timeframe up to 2039. Greater Manchester and Bury will see considerable population and housing growth over the plan period that will, in turn, lead to increased pressures on infrastructure, such as education.
- 2.24 This SPD supplements PfE Policy JP-C8: Transport Requirements of New Development which requires new development to be located and designed to enable and encourage walking, cycling and public transport use, to reduce the negative effects of car dependency, and help deliver high quality, attractive, liveable and sustainable environments.
- 2.25 In relation to parking infrastructure, Policy JP-C8 requires to new development to:
 - 1) Make adequate car parking provision, including for disabled drivers and passengers.

- 2) Ensure that car parking provision is well integrated and unobtrusive, so it supports the street scene; and where appropriate parking provision is flexible and can be adapted over time to reflect demand.
- 3) Incorporate enough secure and covered cycle parking to meet long-term demand from occupiers and visitors in a convenient location that helps to maximise its use, and for workplaces, where appropriate providing:
 - i. Showers, changing facilities and lockers for cyclists and walkers
 - ii. Pool or hire bikes for use by occupiers
 - iii. Information in advance about facilities to visitors
- 4) Promote alternatives to car ownership, such as the use of ULEV car clubs rather than the provision of private car parking spaces.
- 5) Promote the increased provision of ULEV charging infrastructure including meeting any standards set by local plans.
- 6) Provide for overnight parking and rest areas, with appropriate facilities, for heavy goods vehicle drivers, where the development is likely to generate demand, and it is appropriate to the location.

Bury Local Transport Strategy 2040

- 2.26 The Bury Local Transport Strategy was approved by the Council's Cabinet on 5th October 2023. The strategy is a non-statutory document that sets out a plan for transport investment in Bury for the next twenty years and beyond, covering all modes of travel in the borough.
- 2.27 Through the Local Transport Strategy, Bury want to make it easier for people to get around by public transport, on foot and by bike, while also managing congestion and making journey times more reliable for everyone, including drivers. Investment in transport will help grow the economy, reduce deprivation and improve the health of and well-being of residents.

Bury Council Climate Action Strategy

- 2.28 The transport network is one of the biggest contributors to carbon emissions and this means measures must be taken locally and nationally to reduce vehicle carbon emissions or enable travel by zero emission modes.
- 2.29 Like all the Greater Manchester local authorities, Bury Council has declared a climate emergency and set a target to be carbon neutral by 2038. Adopted in 2021, the Council has devised a strategy for achieving carbon neutrality by 2038. The Strategy has nine key action areas, one of which is transport.

2.30 Car ownership levels vary across the Borough and one of the Climate Action Strategy priorities is to work towards having fossil-fuel-free travel by 2038. This will be achieved by promoting active travel and public transport and transition the necessary vehicles to zero emission alternatives.

Bury's 'Let's Do It!' Strategy

- 2.31 Bury's Let's Do It Strategy is a ten-year vision and strategy for the Borough. It seeks to build upon a shared sense of local pride and act as a call to arms for progressing the local vision of achieving 'faster economic growth than the national average, with lower than national average levels of deprivation'.
- 2.32 It is a single strategy for the council, police, health, other public services, the voluntary, community and faith sector and business communities and some of its key aims are to:
 - Develop every township in the borough to be better and stronger than before the Covid-19 pandemic.
 - Tackle the causes of inequality and ensure that our children have a better start in life, with access to improved education and broader horizons.
 - Help every adult to have the opportunity to be their very best through access to high quality, local work and to help our older residents stay connected and independent.
 - Support local businesses as they seek to recover and thrive; and
 - Deliver net zero emissions and a cleaner environment for all.

3 Overall Approach to Parking Requirements

- 3.1 This chapter of the SPD defines the Council's approach and expectations for vehicle and cycle parking at new developments, supporting the Bury Local Plan to help deliver sustainable development and economic growth by recognising that parking needs and demands vary by location. It is noted from the outset that the effects of parking are often negative, both perceived and observed, and so setting standards provides the Council with the ability to have more flexible control over how parking and its effects are managed.
- 3.2 Careful and appropriate management of parking is a key element of the Bury Local Transport Plan. An oversupply of parking can stimulate demand for car travel. This generates traffic on the network that increases congestion and delay, contributes to poor air quality and makes walking and cycling less safe and convenient. It also commandeers land which could be used for better purposes.
- 3.3 However, in certain circumstances, where parking supply is too low, this can act to inhibit economic activity, growth and social functions, particularly in locations with limited access to public transport. Lack of parking can exacerbate localised network inefficiency and lead to inconsiderate parking causing obstruction and hazards for cyclists and pedestrians. Many residential areas are reliant upon the availability of on-street parking to provide for household parking needs.
- In line with paragraph 8 of the NPPF, it is acknowledged there is a need to reflect local circumstances, context and requirements of individual developments when assessing applications. However, where an applicant chooses to provide more or less parking than the standard, this would need to be subject to a rigorous assessment. It should be clear that flexibility under certain circumstances is not a licence for providing significantly more or significantly less parking provision than indicated within this document. It does however allow a degree of flexibility for locations where a departure from the standard may be warranted but may otherwise be prevented by the application of a geographical standard in an arbitrary manner.
- 3.5 In cases where a proposal departs from the parking standards, either the Design and Access Statement, or the Transport Statement/Assessment shall be expected to include the following items:
 - Surveys of parking capacity and occupancy levels on surrounding streets and parking areas; and

- Consideration of likely trip generation and parking accumulations for the proposed development evidenced as appropriate; and
- Details of how the parking will be managed and how that will mitigate any under or over-provision.
- 3.6 The above is by no means intended as an exhaustive list and in cases where an applicant is considering a departure from the standards, the Council would encourage them to discuss this with its Development Management officers in the first instance.
- 3.7 All types of development proposals will be required to provide appropriate levels of parking in line with the standards set out within Chapter Four of this SPD. The provision of adequate parking facilities will also be required to meet appropriate design standards as set out in Chapter Six of this guidance. The provision of adequate parking facilities and their design should be appropriate to the scale, nature, location and users of a proposal.

Zonal Approach

- 3.8 A zonal approach to parking standards has been incorporated into the standards. Zoning is an accepted and understood practice and the use of zoning of parking standards based on location, is used by most major cities in the UK.
- 3.9 Accessibility and public transport are intertwined. The availability of public transport is a major component of whether a locality is accessible, and the transport networks that serve a locality are likely to determine at least in part the pattern of public transport provision.
- 3.10 In terms of access to a broad range of services, the most accessible locations are those which are close enough to the town centres, with a wide range of services, to be casually walkable. Bury Town Centre as the Borough's sub-regional centre is the most accessible location and has the highest level of access to facilities.
- 3.11 The other town centres of Ramsbottom, Radcliffe and Prestwich also have access to a large range of facilities whilst the District Centres at Tottington, Whitefield and Sedgley Park provide a more limited but still significant range of services.
- 3.12 The Borough also contains several village settlements that, because of their location outside the main urban area, are relatively isolated and self-contained settlements set within wider areas of open land and 'washed over' by Green Belt. These areas are considered to have low levels of accessibility.

- 3.13 Locations that are sufficiently accessible to lead to lower demand for parking will need to be conveniently located in relation to public transport stops (bus and Metrolink), whether for access to workplaces and services beyond the immediate area (in the case of residential development) or for customers and staff to reach them (in the case of commercial uses).
- 3.14 Parking provision to a lower standard may therefore be appropriate on the most sustainable sites in accessible locations if circumstances permit and incentives, such as car clubs, are provided as part of a development. Developers will be expected to provide evidence to demonstrate the approach taken.
- 3.15 The Council has identified three zones as follows:
 - Zone 1: Bury town centre.
- 3.16 Zone 2: The other Town Centres of Ramsbottom, Radcliffe and Prestwich.
 - Zone 3: The District Centres of Tottington, Whitefield and Sedgely Park.
 - Zone 4: The rest of the Borough.
- 3.17 Zone 1 has the highest level of access to facilities and consequently the lowest parking requirements. Zones 3 and 4 have higher parking requirements.
- 3.18 Plans of the zones are provided within Appendix One.
- 3.19 The application of zonal standards is the starting point in setting a parking level for a site, and individual site context and accessibility will need to be evaluated to account for variations within zones. In some situations, conditions will influence the level of local accessibility which justifies a variation from the parking standards (an increase or decrease).
- 3.20 When determining parking standards, developers must refer to the zone map to determine the zone applicable to the site and apply the relevant parking standards as provided in this SPD. Where development sites traverse more than one parking zone, the Council will expect the parking standards to be derived based on the zone with the lowest parking standard requirement (i.e. Zone 1 is lowest, Zone 4 is highest).

Mitigation Measures

3.21 Development proposals may include measures that result in a reduced need for parking on the site, or for any adverse effects of parking on sites to be reduced or eliminated. In assessing any development proposal, the

measures put forward as mitigation will need to be over and above the standard requirements of policy for the prioritisation of sustainable transport modes and active travel. For instance, cycle racks or sheds should not be considered as mitigation, but as a basic requirement on all sites. The Council will seek mitigation measures that promote choice of travel modes in line with national and local policy.

- 3.22 Mitigation measures may allow for a reduction (or in some cases elimination) of parking needed on site, and/or operational parking and access space. This may be essential in allowing the site to accommodate the amount or type of development proposed.
- 3.23 Contributions towards the provision of high-quality public transport will be expected to complement any agreed reduction in parking provision. Contributions to improve walking and cycling will be sought at all locations. Where a reduction in parking below the standard is likely to transfer parking to other locations, development would be considered unacceptable unless it can be demonstrated that those other locations have a clear surplus of parking space.

Car-free Developments

- 3.24 Whilst encouraging residents to use modes of travel other than private cars is a priority, alternative transport provision needs to be in place to enable that change to happen. This includes public transport (especially for journeys commuting to and from work) and walking and cycling routes for shorter journeys. It isn't feasible to remove parking spaces and expect residents to give up their cars without there being alternative modes of travel available. Doing so is likely to result in high levels of on-street parking which is detrimental to encouraging walking and cycling.
- 3.25 There is a growing consumer demand for more sustainable development, and there are certain situations where car free development may be permitted, for example:
 - Conversion of an existing building for residential use where parking standards cannot be met.
 - Subdivision of an existing residential property into multiple properties where parking standards cannot be met.
- 3.26 Car-free development is unlikely to be suitable for accommodation aimed at certain groups of people, such as disabled people and the elderly as they may be restricted in the distance that they are able to walk. These groups often rely on a car to maintain their independence, or if not able to drive use

- other services such as taxis, dial-a-ride services or family and friends that will need to be able to collect the resident from close to their property.
- 3.27 Residents of a car free development will not be eligible for a parking permit should a residents parking zone exist in the area or close by.
- 3.28 Each car-free development proposed will be assessed on its own merits.

 Developers considering promoting a car free development should contact the Development Management Team at the earliest opportunity to discuss their proposal.

4 Vehicle Parking Standards

4.1 The tables below show the Council's car parking standards for each of the main land uses. These should be applied with the guidance outlined in the previous section and the design guidance provided in Chapter six.

Parking for Electric Vehicles

- 4.2 A key method to achieve the decarbonisation of transport as part of the Bury Climate Action Strategy is to encourage residents to make the transition to electric vehicles.
- 4.3 Bury Council has adopted the Greater Manchester Electric Vehicle Charging Infrastructure Strategy (GMEVCI) and committed to the vision that by 2030 GM's businesses, residents and visitors to the region, who have no choice but to travel by car will be able to use electric vehicles with the confidence that they will be able to conveniently recharge them via public or private charging points. Accordingly, this will help to improve air quality and reduce tailpipe carbon emissions across the borough.
- 4.4 Table 1 below sets out parking standards for electric vehicles.

Table1: Electric Vehicle Parking Standards

Type of Development	Parking Standard
Residential Dwellings	1 active EV charge point per dwelling.
Residential apartment buildings with more than 10 associated parking spaces.	1 active EV charge point per dwelling, plus passive charging provision for all remaining parking spaces.
Non-residential buildings, residential institutions, secure residential institutions and hotels with more than 10 parking spaces.	10% of spaces to have access to an electric vehicle charge point (Active Provision), with at least 1 active charge point, and a further 10% to have passive provision.

- 4.5 Active provision for electric vehicles includes a socket or equivalent connected to the electrical supply system that vehicle owners can use to recharge their vehicles.
- 4.6 Passive provision for electric vehicles includes the network cable routes and power supply necessary so that a future date a socket or equivalent can be added easily to allow vehicle owners to recharge their vehicles.
- 4.7 To ensure that all new developments are equipped with the infrastructure required by the growing number of electric vehicles and the Council's aspirations for future electric vehicle ownership, all developments will be expected to provide charging points at a percentage of the full standard.

Numbers more than this and/or passive provision, such as ducting and underground servicing which allows additional charging points to be easily installed in future, would be welcomed.

4.8 Electric vehicle parking will typically be counted as part of the standards and not in addition to. Where appropriate, details of how electric vehicle parking will be allocated and managed should be included within Transport Assessments or Travel Plans.

Parking for People with Disabilities

- 4.9 Many disabled people rely on the private car as their principal mode of transport. The ease of their journey is largely dependent on whether it is possible to park close to their destination. It is therefore vital that well located, well designed disabled parking bays are provided at key locations e.g. home, work, shops and other public sites to improve accessibility for those who are mobility impaired.
- 4.10 The level of disabled parking to be provide at each development is typically calculated as a percentage of the total vehicle parking standards with a minimum of one space across all developments and across all zones.
- 4.11 There will be some land use development sites where a bespoke approach will be needed to meet specific needs, based on different user groups. In such instances, the provided standards should be considered a guide towards determining site-specific requirements and it is expected that the mobility needs will be considered and supported by the proposed development.
- 4.12 For residential developments disabled parking spaces allocated solely for the use of a disabled person won't usually be required. This is because it is impossible to know which properties may have a disabled resident. The parking bay layouts and dimensions particularly for driveway parking have considered the needs of disabled people, with additional space specified for each side of a parking bay to enable a disabled person to access a parked vehicle. This is to ensure that new residential properties are suitable for a disabled person to occupy whilst also ensuring compliance with the Equality Act 2010².
- 4.13 In appropriate developments and locations, it may also be appropriate to consider the need for provision of secure and covered parking for mobility scooters. In residential developments, there will be a need to ensure that there is at least the potential for the storage of mobility scooters in a secure building, or within a secure part of the curtilage under cover, such as a car

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² https://www.legislation.gov.uk/ukpga/2010/15/section/20

port. Level access will be required to a private area of the property for this to be achievable.

- 4.14 Alternatively, if a mobility scooter is to be stored within the dwelling, the current building regulations require all dwellings to be "visitable dwellings". These measures are designed for a wheelchair user but would be sufficient for a small mobility scooter which would be able to turn within the dwelling. Therefore, on smaller dwellings it will be necessary (as with cycle parking) to ensure there is step-free external access to the private areas of the property, whilst with larger dwellings step-free access into the dwelling as provided by building regulations will be sufficient.
- 4.15 With commercial developments, for visitor's sufficient space to park a mobility scooter on the forecourt close to the entrance in a location highly publicly visible (similar to any cycle parking) will suffice in most circumstances. This does not need to be marked; there simply needs to be sufficient space.

Parking for Powered Two Wheelers

- 4.16 Motorcycle parking has many similar requirements to cycle parking. It must be near, clear, secure and safe to use. It must be located in well-lit areas which are close to destinations and visible and/or have CCTV coverage so as to deter theft.
- 4.17 The level of motorcycle/powered two-wheel parking to be provided at each development is calculated either as a percentage of the total vehicle parking standards or as a bespoke space/Gross Floor Area (GFA) provision.
- 4.18 There is no requirement to provide dedicated parking for powered two-wheelers at residential developments. A sufficient proportion of developments include garages, which can provide for a motorcycle; otherwise, access to the private area of the curtilage will allow for a small bespoke building to be added in many cases. Providing that private outside space is accessible other than through the dwelling (i.e. it is not walled in) (as also necessary for cycles and mobility scooters), this will ensure that residents of new houses will be able to keep motorcycles.
- 4.19 In the case of new-built flats, motorcycles would normally be kept in the allocated car parking spaces. Ideally, for a motorcycle this would include a post or railing, against which to lock the motorcycle. In most cases, the subsequent installation of a post or wall-mounted rail would be possible to provide for a motorcycle on an individual space. Therefore, no specific provision is required of developers at the outset.
- 4.20 For commercial uses, where there are significant numbers of employees or visitors overall, it may be advantageous to developers for motorcycle spaces to be grouped together, as this will achieve a significant space saving.

4.21 Table 2 below sets out parking standards for powered two wheeled vehicles.

Table 2: Powered Two Wheeled Parking Standards

All types of non-residential development	Parking Standard
GFA of 1000sqm or more	A minimum of 2 spaces with anchorage points,
	1 space per 70 total car spaces.
Minor Developments GFA below 1000sqm	Case by case basis.

- 4.22 Where spaces specifically allocated for motorcycles are provided, spaces should be provided with anchorage points or a rail, ideally 60 cm from the ground, to which the motorcycles can be secured. Such spaces should be in a well-lit area with constant natural surveillance easily visible from the entrance to the premises.
- 4.23 Where long-stay motorcycle parking (over 4 hours) is to be provided, it should be in a secure covered structure that may be shared with cycles.

Parking for Goods Vehicles

- 4.24 Certain uses will be frequently serviced by larger vehicles including Heavy Goods Vehicles (HGVs). Where this is the case, parking / loading / standing areas should be provided. Given the range of development this could include, each application will be assessed on its own merits. Guideline figures are however provided within the following tables for Business, Industrial and Storage and Distribution uses.
- 4.25 Where appropriate, it will be necessary to demonstrate through Transport Statements / Transport Assessments or separate Construction Management Plans how goods vehicles will be managed as part of the proposed development, where these vehicles enter a site, they will be expected to enter and leave in forward gear.
- 4.26 For developments falling within the E and Sui Generis use classes, provision of parking for goods vehicles will be considered at the design stage and each case will be considered on its merits.

Drop Off and Loading Areas

4.27 Parking for coaches to set passengers down and pick them up will be considered appropriate and necessary for certain uses and developments, most notably those which are leisure related. However, this requirement will be reasonably unique to each site and therefore will be considered on a case-by-case basis.

Shared Mobility and associated services

- 4.28 Shared mobility is increasingly important when considering transport policy and it is considered to comprise transportation services and resources that are shared among users. This includes elements of public transport, e-bike or scooter hire, vehicle-based modes (carsharing or car club, especially electric car clubs), and commuter-based modes or ridesharing.
- 4.29 For town centre locations, parking for electric bicycles, e-scooters and car club spaces must be considered where necessary, and at suitable locations which complement the public realm (as decided at the discretion of the Council's Highways Department). Proposals such as these should be accompanied by sufficient evidence to demonstrate that a lower provision of car parking will not result in significant Highway issues or alternatively affect pedestrian needs in any way whatsoever (with e-scooter requiring designated parking by law dependent upon future legislation).
- 4.30 Whilst single occupancy private car trips may be justifiable for some trips there are a wide range of potential modal options and services that could be introduced within new developments to help provide suitable alternatives to private car use.
- 4.31 Mobility Hubs bring together shared transport with public transport and active travel in spaces designed to improve the public realm for all. There is further scope to include other services and can be delivered at different scales. They aim to deliver integrated, quality services that consider the needs of those who live nearby as well as those who travel through them. Mobility Hubs would be welcomed by the Council for residential, leisure and employment related developments.
- 4.32 Car club schemes can reduce demand for car parking in residential development by reducing car ownership. They can also provide opportunities to employers in terms of business travel, particularly in comparison with pool or lease cars, amongst other benefits.
- 4.33 Some car clubs charge a membership fee (often paid monthly or annually) which allows an individual access to car club vehicles. Every time a car is used a fee is charged which is based on the type of vehicle borrowed, the length of time the vehicle is borrowed for, and the mileage incurred. Usual costs associated with owning a car (such as road tax, insurance, fuel, MOT, servicing, and breakdown cover) are usually covered by the membership fee.
- 4.34 There are two main models of car club 'back-to-base' (where a vehicle is taken and returned to the same location) and one-way models. Once a signed-up member, a vehicle can be booked in advance online (sometimes via an app.). Depending on the system in place a vehicle is often unlocked using a smart card or smart phone.

4.35 Parking spaces for Car Club vehicles will be considered on a site-by-site basis depending upon location. It is recommended that all developments consider the viability of car clubs and car share opportunities for staff and business use. In Bury Town Centre residential and corporate car club provision can be complementary, with businesses utilising the service for fleet purposes during weekdays and residential usage at evenings and weekends.

Houses in Multiple Occupation (HMOs) and shared housing

- 4.36 In Zones 2, 3 and 4 provision of 0.5 parking spaces per bedroom is recommended for HMOs and shared housing. The level of provision acknowledges that HMOs and shared housing tend to attract occupiers with lower-than-average levels of car ownership compared to the general population.
- 4.37 The provision of off-street parking through the replacement of traditional front gardens with open hard standing and the removal of front and side boundary walls will be resisted. Removal of these elements can negatively impact the character of the street and in some cases exacerbate localised flooding.
- 4.38 Commuted sums for parking control or other measures to mitigate the effect of parking demand generated (such as contributions towards a shared mobility provision) will be considered for developments that do not satisfy the requirements.
- 4.39 New HMO and shared housing developments in Zone 1 should only provide parking for disabled residents and visitor/drop-off. New HMO and shared housing developments in Zone 1 will be excluded from residents parking schemes and residents or tenants will not be eligible for on-street parking permits to safeguard parking availability for existing residents and encourage a low car approach to such developments.

Mixed Use Developments

4.40 Where development includes both residential and other uses, consideration should be given to how parking spaces can be shared between uses particularly where non-residential use is more likely to attract the need for parking during the day. A parking management plan may be required to demonstrate how these shared spaces will be managed.

How to Use the Tables

- 4.41 When applying the standards contained within this SPD, please note:
 - All parking levels relate to gross external floor area.

- Levels of parking per member of staff (full time equivalent) should be calculated using the average of those employed on site at any one time.
- Where it is calculated that part of a space is required, this should be rounded up to the next whole number.
- Figures in the tables should be viewed as the expected standard, however, as noted above each development will be considered on an individual basis taking into account local circumstances and evidence.
- Unallocated parking spaces encompass both communal and visitor parking.
- Unallocated parking should only be utilised in developments of 20 units of more, in order for variances in ownership etc to work.

Table 3: Parking Standards for Residential Developments

Development	Description	Number of car parking	Number of car	Number of car	Number of car	Disabled Parking
		spaces in Zone 1	parking spaces in Zone 2	parking spaces in Zone 3	parking spaces in Zone 4	
	Convalescent, Residential care and Nursing Homes	Staff: 1 space per 2 staff. 0 space for	Staff: 1 space per 2 staff	Staff: 1 space per 2 staff	Staff: 1 space per 2 staff	
	S	residents or 1 visitor space per 10 beds in specific circumstances.	Visitors: 1 space per 5 bedrooms.	Visitors: 1 space per 4 bedrooms.	Visitors: 1 space per 4 bedrooms.	
Residential Institutions (C2)		(circumstances to be agreed with the Development Management Team).				6% of capacity or 3 spaces whichever is greater.
	Residential Staff: 1 space per 2 members or training centre Visitors: 1	Staff: 1 space per 2 members of staff.	Staff: 1 space per 2 members of staff.	Staff: 1 space per 2 members of staff.	Over 200 bays: 4% of total car parking capacity or 12 spaces	
		space per 5 bedrooms.	Visitors: 1 space per 5 bedrooms	Visitors: 1 space per 4 bedrooms	Visitors: 1 space per 4 bedrooms	whichever is greater.
	Student Accommodation	Disabled parking only.	Disabled parking only.	1 space per 3 bedrooms	1 space per 3 bedrooms	
	Hospitals	Staff: 1 space per 4 staff.	Staff: 1 space per 4 staff.	Staff: 1 space per 2 staff.	Staff: 1 space per 2 staff.	
		Visitor: 1 space per 3 visitors.	Visitor: 1 space per 3 visitors.	Visitor: 1 space per 4 visitors.	Visitor: 1 space per 4 visitors.	
	Dwelling flats and apartments	Disabled parking only or 1 space per 10 dwellings where clear need can be demonstrated.	1 space per dwelling & 0.25 per dwelling allowance	1.5 spaces per dwelling.	1.5 spaces per dwelling.	1 space per wheelchair accessible unit.
General Residential (C3)	Dwelling Houses	Disabled parking only or 1 space per 10	for visitor spaces. 1 space per one bed	1 space per 1 bed dwelling.	1 space per 1 bed dwelling.	Wherever parking is non-curtilage: 1 space or 5% of total units,
		residential units where clear need can be demonstrated.	dwelling. 1.25 spaces per	2 spaces per two & three bed dwellings.	2 spaces per two & three bed dwellings.	whichever is greater.

			two bed dwelling. 1.5 space per three bed dwelling and greater.	3 spaces per four- bed dwelling and greater.	3 spaces per four- bed dwelling and greater.	
	Retirement living or sheltered housing	1 space per 8 bedrooms. Visitor parking: 1 space per 6 bedrooms and one for every resident warden if required.	1 space per 8 bedrooms. Visitor parking: 1 space per 6 bedrooms and one for every resident warden if	1 space per 4 bedrooms. Visitor parking: 1 space per 4 bedrooms and one for every resident warden if	1 space per 4 bedrooms. Visitor parking: 1 space per 4 bedrooms and one for every resident warden if	6% of capacity or 3 spaces whichever is greater. Further considerations to be negotiated on case-by-case basis.
Houses in Multiple Occupancy (HMO) (C4) and Sui Generis HMOs	Houses in Multiple Occupation	Disabled parking only.	required. 0.5 unallocated spaces per bedroom generally sought. Alternative provision levels considered on caseby-case basis.	required. 0.5 unallocated spaces per bedroom generally sought. Alternative provision levels considered on caseby-case basis.	required. 0.5 unallocated spaces per bedroom generally sought. Alternative provision levels considered on caseby-case basis.	6% of capacity or 3 spaces whichever is greater.

Table 4: Parking Standards for Non-Residential Developments

Development	Description	Number of car parking spaces in Zone 1	Number of car parking spaces in Zone 2	Number of car parking spaces in Zone 3	Number of car parking spaces in Zone 4	Disabled Parking
General Industry (B2) *	Carrying on of an industrial process other than one falling within the uses described in Class E	Disabled parking only.	1 space per 120sqm.	1 space per 60sqm.	1 space per 60sqm.	6% of capacity or 3 spaces whichever is greater. Over 200 bays: 4% of total car parking
Storage or	Storage/Distribution	1 space	1 space	1 space	1 space	capacity or 12
Distribution	Centre	per	per	per	per	spaces whichever is
(B8)		500sqm.	250sqm.	100sqm.	100sqm.	greater.

^{*}Specific and/or niche development types such as chemical and hazardous waste facilities will require additional bespoke considerations to be agreed with the Development Management team.

Development	Description	Number of car parking spaces in Zone 1	Number of car parking spaces in Zone 2	Number of car parking spaces in Zone 3	Number of car parking spaces in Zone 4	Disabled Parking
Hotels (C1)	Hotels	Disabled parking only	Under 50 bed spaces: 1 space per 4 beds. Over 50 bed spaces: 1 space per 6 beds.	Under 50 bed spaces: 1 space per 2 beds. Over 50 bed spaces: 1 space per 3 beds	Under 50 bed spaces: 1 space per 2 beds. Over 50 bed spaces: 1 space per 3 beds	6% of capacity or 3 spaces whichever is greater. Over 200 bays: 4% of total car parking capacity or 12 spaces whichever is greater.

Development	Description	Number of car parking spaces in Zone 1	Number of car parking spaces in Zone 2	Number of car parking spaces in Zone 3	Number of car parking spaces in Zone 4	Disabled Parking
	Display or retail sale of goods, other than hot food			1 space per 20sqm.	6% of capacity or 3 spaces	
Commercial, business and	usiness	0 spaces up to a maximum 1 space per 100sqm.	1 space per 50sqm.	1 space per 25sqm.	1 space per 20sqm.	whichever is greater. capacity Over 200 bays:
Service (E)		0 spaces up to a maximum 1 space per 100sqm public floor area.	1 space per 50sqm public floor area.	1 space per 15sqm public floor area.	1 space per 5sqm public floor area.	4% of total car parking capacity or 12 spaces whichever is greater.
	Financial/professional services (c) (i) (ii) (iii)	1 space per 100sqm.	1 space per 50sqm.	1 space per 35sqm.	1 space per 35sqm.	
	Indoor Sport and Fitness (d)	Disabled parking only.	1 space per 25sqm.	1 space per 23sqm.	1 space per 20sqm.	
	Medical and Health Services (e)	1 space per 2 staff	1 space per 2 staff	1 space per 2 staff	1 space per 2 staff	

	and 3	and 3	and 4	and 4
	spaces	spaces	spaces	spaces
	per	per	per	per
	consulting	consulting	consulting	consulting
	room.	room.	room.	room
Nursery, Creche and	1space	1 space	1 space	1 space
Day Centres (f)	per 2	per 1.5	per 1	per 1
	staff.	staff.	staff.	staff.
Offices (g) (i)	1 space	1 space	1 space	1 space
	per	per	per	per
	100sqm.	70sqm.	50sqm.	40sqm
Research &	1 space	1 space	1 space	1 space
Development, (g) (ii)	per	per	per	per
	35sqm.	35sqm.	25sqm.	25sqm.
Light Industrial (g) (iii)	1 space	1 space	1 space	1 space
	per	per	per	per
	500sqm	250sqm.	100sqm.	50sqm.

Development	Description	Number of car parking spaces in Zone 1	Number of car parking spaces in Zone 2	Number of car parking spaces in Zone 3	Number of car parking spaces in Zone 4	Disabled Parking
	Primary and Secondary Schools (a) Higher/Further Education (a)	Staff: 1 space per 4 staff. Visitors: 10% of staff parking. Staff: 1 space per 4 staff.	Staff: 1 space per 2 staff. Visitors: 10% of staff parking. Staff: 1 space per 2 staff.	Staff: 2 spaces per 3 staff. Visitors: 10% of staff parking. Staff: space per 2 staff plus 1 per 15 students.	Staff: 2 spaces per 3 staff. Visitors: 10% of staff parking. Staff: space per 2 staff plus 1 per 15 students.	6% of capacity or 3 spaces whichever is greater. Over 200 bays: 4% of total car parking capacity or 12 spaces whichever is greater.
Learning and non- residential Institutions (F1)	Special Education Needs (SEN) Schools	Staff: 1 space per 4 staff. Visitors: 10% of staff parking.	Staff: 1 space per 2 staff. Visitors: 10% of staff parking.	Staff: 2 spaces per 3 staff. Visitors: 10% of staff parking.	Staff: 2 spaces per 3 staff. Visitors: 10% of staff parking.	1 space is required for each disabled member of staff plus 2 spaces or 5% of total on-site capacity, whichever is greater.
	Art Gallery, Museums, Exhibition Halls (bye)	0 spaces or 1 space per 100sqm (to be agreed with the Development Management team).	1 spacer per 50sqm.	1 space per 30sqm.	1 space per 30sqm.	6% of capacity or 3 spaces whichever is greater. Over 200 bays: 4% of

	Library (d)	0 spaces or 1 space per 100sqm (to be agreed with the Development Management team).	1 spacer per 50sqm.	1 space per 30sqm.	1 space per 30sqm.	total car parking capacity or 12 spaces whichever is greater.
	Public Worship (f)	Disabled parking only.	1 space per 20sqm.	1 space per 10 sqm.	1 space per 10 sqm.	
	Law Courts (g)		ion for proposa assessed on a			
	Halls or Meetings Places (b)	Disabled parking only.	1 space per 20 seats.	1 space per 10 seats.	1 space per 10 seats.	6% of capacity or 3 spaces
Local Community (F2)	Outdoor Sport/Recreation (c)	Disabled parking only.	1 spacer per 5 people expected to use the facility at any one time (typical peak occupancy).	1 spacer per 2 people expected to use the facility at any one time (typical peak occupancy).	1 spacer per 2 people expected to use the facility at any one time (typical peak occupancy).	whichever is greater. Over 200 bays: 4% of total car parking capacity or 12 spaces whichever
	Swimming Pools/Ice Skating Rinks (d)	Disabled parking only.	1 space per 30sqm.	1 space per 25sqm.	1 space per 25sqm.	is greater.

Development	Description	Number of car parking spaces in Zone 1	Number of car parking spaces in Zone 2	Number of car parking spaces in Zone 3	Number of car parking spaces in Zone 4	Disabled Parking
	Cinemas, theatres, bingo halls and casinos, conference centres and concert halls	Disabled parking only.	1 space per 10 seats.	1 space per 5 seats.	1 space per 5 seats.	6% of capacity or 3 spaces whichever is greater.
Sui Generis (no class specified)	ui Generis (no Wine	parking only.	per 20sqm of public floor space.	per 10 sqm of public floor space.	per 10 sqm of public floor space.	Over 200 bays: 4% of total car parking capacity
		Parking pruses will be Parking presented Stations with the Parking presented to the Parking pres	or 12 spaces whichever is greater.			
	Hot Food Takeaways, (including drive	basis. Disabled parking only.	1 space per 35sqm	1 space per 20sqm	1 space per 20sqm	

	Throughs)		of public floorspace.	of public floorspace.	of public floorspace.
	Stadia	Parking pr	ovision for pro	oposals for St	adia will be
		assessed on a case-by-case basis.			

5 Cycle Parking Standards

- 5.1 The provision of good quality cycle storage is an important means of encouraging more people to cycle and therefore reduce pressure on the highway both in terms of congestions and car parking demand.
- To facilitate an increase in journeys that are cycled, it is important that conveniently located secure cycle parking is provided at every new residential development for both residents and visitors. All cycle parking should be accessible and easy to use, with no inconvenient detours, steep slopes, or narrow access ways. The facilities provided should be easy to use by all members of the community at all life stages, without the need to lift or drag the cycle.
- 5.3 Electric bikes or E-bikes are becoming increasingly popular. Although e-bikes are approximately the same dimensions as a standard cycle they tend to be heavier due to the battery. This makes it even more important to consider how an e-bike may need to be manoeuvred.

Cycle Storage for Residential Dwellings

- Residents cycle parking is aimed at residents own cycles, where a cycle will normally be parked longer term including overnight. Residents cycle parking should be conveniently located, so that cycling is the first choice for short trips.
- 5.5 For residential dwellings, cycle storage will be required, rather than cycle parking. This is to be within a structure with a roof and a lockable door. For houses, cycle storage may be provided in garages and other outbuildings at the front of the property. Storage in outbuildings to the rear of the property is acceptable subject to access to these buildings being achieved without the need to pass through the dwelling.
- The design of residential properties can often cause a barrier to cycle use. This is particularly likely where extensions are added to existing dwellings which seal the rear curtilage of the dwelling and prevent access to it other than through the front door. This can occur through side extensions or garage conversions into habitable accommodation. Many such cases occur under permitted development rights. However, where side extensions or garage conversions require planning permission, they will only be permitted where access to either a garage or to the rear of the property externally is maintained.
- 5.7 The Council will ensure that the availability of cycle storage is available to occupants for the lifetime of a development. Therefore, where there is the possibility that a new dwelling could be extended to the side at a later date, in a way that would obstruct any access to the rear for cycle storage (without

providing it through a garage), or would result in the conversion of a garage that provides for cycle storage, the Council will consider imposing planning conditions withdrawing permitted development rights accordingly where required.

- 5.8 For apartments, secure, communal cycle shelters are to be provided.

 Buildings used for waste bins or plant are not acceptable for cycle storage.

 Sheffield stands are the preferred type of cycle parking for apartments and one Sheffield stand counts as two spaces if it can be used from both sides.
- 5.9 Cycle parking for apartments should have a level of natural surveillance located outside of a window, and where there is likely to be pedestrian traffic walking past or entering and exiting the building. The proposed location should be well lit and not hidden by landscaping or planting.
- 5.10 Visitor cycle parking is aimed at short-term visits, where a cycle will normally be parked for up to 2 hours. It will depend on the type of housing as to what would be the most appropriate type of cycle parking.
- 5.11 Residential cycle parking is required for each property; additional provision for visitor parking could be provided in the same form at the same location.

Table 5: Cycle parking standards for Residential Development

Development	Description	Staff /Resident Parking	Visitor Parking
	Convalescent, Residential care and Nursing Homes	1 space per 10 staff.	1 space per 20 bed spaces.
Residential	Residential School/college or training centre	1 space per 5 staff plus 1 spacer per 2 students.	1 visitor cycle stand per 20 residents.
Institutions (C2)	Student Accommodation	1 space per 4 staff.	1 space per 20 bed spaces.
	Hospitals	1 spacer per 4 staff.	1 space per 10 beds.
	Dwelling flats and apartments	1 secure, covered cycle storage space per unit.	1 visitor space per 10 units.
	Dwelling Houses	1 secured, covered cy bedroom.	/cle storage space per
General Residential (C3)	Retirement living or sheltered housing	1 secure, covered cycle storage space per unit.	1 visitor space per 10 units pus.
		Further considerations to be negotiated on caseby-case basis	Further considerations to be negotiated on case-by-case basis

Houses in Multiple	Houses in Multiple	1 secure, covered cycle storage space per
Occupancy (HMO)	Occupation	bedroom.
(C4) and Sui		
Generis HMOs		

Cycle Parking at non-residential developments

- To encourage the use of sustainable modes of travel, it is important that convenient, secure cycle parking is provided at every new non-residential development for long-term stays (for those working at the building) and short term for visitors and customers. All cycle parking should be accessible and easy to use, with no inconvenient detours, steep slopes, or narrow access ways. The facilities provided should be easy to use by all members of the community at all life stages, ideally without the need to lift or drag the cycle.
- 5.13 Different types of cycle should also be considered, such as recumbents, trikes, and hand cycles (which are often used by people with disabilities), cargo bikes and e-bikes. These all take up more space than a standard cycle, and this should be factored in when planning cycle parking layouts.
- 5.14 Cycle parking is specified for different users to carter for short and long stay usage. The former is provision for those visiting the site as customer or service user. Long stay cycle parking is relevant for employees, pupils or residents.
- 5.15 Like car parking, cycle parking should be designed into developments at an early stage. To increase the attractiveness of commuting by cycle, it is important to provide facilities for cyclists at their destination, particularly in large workplace developments of 40 staff or more. On developments where 10 or more cycle stands are to be provided, the Council will require the development to include provision for changing and showering facilities for staff.
- 5.16 Cycle parking for employees will be required to be under cover. The standard requirement is for the use of Sheffield stands which are tubular metal stands, fixed to the ground at two points; alternatives will be considered at the Council's discretion, but will need to achieve the same degree of security (allowing two-point locking).
- 5.17 The required spacing between stands is 1.2m, with 0.7m spacing between the stands and any wall/fence/part of the shelter/other obstruction. If more than one row of stands is needed, the rows should have 3.0 metres of space between them.
- 5.18 In In town centre locations, cycle parking should be provided within the rear servicing areas where such an area exists for the premises, and should be a secure lockable building or enclosure, under cover.

- Outside of town centre locations, and where the provision is principally for customers (such as convenience retail or leisure facilities, the Council will require that cycle parking is located directly adjacent to (or directly opposite the main entrance to the building, in a location that maximises natural surveillance.
- 5.20 Planning conditions will be imposed to require that the requirements noted above are implemented before a development is brought into use (generally as part of a similar condition for the wider parking area) and thereafter retained.

Table 6: Cycle parking standards for Non-Residential Development

Development	Description	Staff/Resident Parking	Visitor Parking
General Industry (B2)	Carrying on of an industrial process other than one falling within the uses described in Class E	1 space per 10 staff.	1 space per 400sqm with a minimum of 2 spaces.
Storage or Distribution (B8)	Storage/Distribution Centre	1 space per 10 staff.	1 space per 1000sqm with a minimum of 2 spaces.

Development	Description	Staff /Resident Parking	Visitor Parking
Hotels (C1)	Hotels	long term spaces per and guest parking sho can be shared if neces A bicycles-in bedroom acceptable if these are accessible, and staff prequired at a rate of 1	ould be secure but ssary. Is policy may be e conveniently parking would still be

Development	Description	Staff/Resident Parking	Visitor Parking
	Shops (a) (Convenience/Food Retail) up to 1000sqm	1 space per 10 staff.	1 space per 125sqm with a minimum of 2 spaces.
Commercial, business and Service (E)	Shops (a) (Convenience/Food Retail) over 1000sqm	1 space per 10 staff.	1 space per 250sqm with a minimum of 2 spaces.
() () F	Shops (a) (Comparison/Non- Food Retail) over 1000sqm	1 space per 10 staff.	1 space per 250sqm with a minimum of 2 spaces.
	Cafes and Restaurants (b)	1 space per 10 staff.	1 space per 200sqm with a

		Minimum of 2 spaces.
Financial/professional services (c) (i) (ii) (iii)	1 space per 10 staff.	1 space per 15 people expected to use the facility at any one time (peak occupancy) with a minimum of 2 spaces
Indoor Sport and Fitness (d)	1 space per 10 staff.	1 space per 150sqm with a minimum of 2 spaces.
Medical and Health Services (e)	1 space per 10 staff.	1 space per consulting room with a minimum of 2 spaces.
Nursery, Creche and Day Centres (f)	1 space per 10 staff.	1 space per 10 children with a minimum of 2 spaces.
Offices (g) (i)	1 space per 10 staff.	1 space per 400sqm with a minimum of 2 spaces.
Research & Development, (g) (ii)	1 space per 10 staff.	1 space per 400sqm with a minimum 2 spaces.
Light Industrial (g) (iii)	1 space per 10 staff.	1 space per 400sqm with a minimum of 2 spaces.

Development	Description	Staff/Resident Parking	Visitor Parking
Learning and non-residential	Primary and Secondary Schools (a)	space per 10 staff.	1 space per 10 pupils with a minimum of 2 spaces. Provision for Scooters Parking: 5- 25% of total Cycle spaces.
Art (Higher/Further Education (a)	1 space per 10 staff.	1 space per 10 pupils with a minimum of 2 spaces.
	Art Gallery, Museums, Exhibition Halls (bce)	1 space per 10 staff.	1 space per 300sqm with a minimum of 2 spaces.

	Library (d)	1 space per 10 staff.	1 space per 100sqm with a minimum of 2 spaces.
	Public Worship (f)	1 space per 10 staff.	1 space per 200sqm open to the public with a minimum of 2 spaces.
	Law Courts (g)	.1 space per 5 staff.	Additional cycle stands at 1 space per 40sqm open to the public.
	Halls or Meetings Places (b)	1 space per 5 staff.	Greatest of 1 per 40sqm or 1 per 60 seats/capacity.
Local Community (F2)	Outdoor Sport/Recreation (c)		10 spaces plus 10% of vehicle spaces.
	Swimming Pools/Ice Skating Rinks (d)	1 space per 5 staff.	Greatest of 1 per 40sqm or 1 per 60 seats /capacity.

Development	Description	Staff/Resident Parking	Visitor Parking
	Cinemas, theatres, bingo halls and casinos, conference centres, music and concert halls, venues for live music performance	1 space per 10 staff.	1 spacer per 20 people expected to use the facility at any one time (typical peak occupancy).
Sui Canaria (na	Public Houses, Wine Bars, Other Drinking Establishments	1 space per 10 staff.	1 space per 200sqm (short Stay) with a minimum of 2 spaces
Sui Generis (no class specified)	Car Related Uses.	1 space per 10 staff.	Assessed on a case-by-case basis.
	Petrol Filling Stations	1 space per 10 staff.	1 space per 200sqm with a minimum of 2 spaces
	Hot Food Takeaways, fast food and drive through	1 space per 10 staff.	1 space per 200sqmwith a minimum of 2 spaces
	Stadia	1 space per 10 staff.	Greatest of 1 per 40sqm or 1 per 60 seats /capacity.

6 Design Considerations

6.1 Careful design of road layouts and parking is as key a consideration as the number of spaces provided. A key element of good design is the overall layout of development and how the different elements of any development, which will usually include parking, come together to make an attractive and well-functioning whole, within the context of the wider setting. Key elements of this include the functionality of parking areas including sizes and detailed layout, relationship with landscaping and positioning within the site.

Siting of Parking Areas Within Development Sites

- The siting of parking spaces within the overall layout of development sites is a critical element in the overall strategy for the layout of development sites. It is therefore necessary to consider it at the earliest stage of the design process.
- 6.3 The location of parking should always take reference from the character and appearance of the street scene and the surrounding area.
- 6.4 Car parking should always be located close to the property it serves. For houses, car parking should ideally be provided within the residential curtilage and at the front of the property. This encourages activity within the street scene and recognises that residents often park there out of convenience anyway. However, it is important that the car parking and garaging enhances the street scene and creates a positive interface with the public realm. This could be done alongside other design aspects such as landscaping and planting.
- Design solutions should avoid large expanses of hard surfacing and ensure that parked vehicles do not dominate street frontages. This is particularly important for flatted development and some commercial development where the number of parking spaces may be high in relation to the size of the site.
- The size of any rear parking courts should be minimised and both the parking area itself and the access to it should be overlooked. Where rear parking courts are used, these should only have one entrance/exit point to ensure that there is no reason for outsiders to travel through the site. Where properties back onto shared parking courts, these boundaries should be made of robust and attractive brick walls. These ensure the long-term appearance of the area and provide privacy and security for garden areas.

- A mixture of high-quality materials and landscaping can be used to break up and improve the appearance of parking areas. The landscaping scheme should be resilient to pedestrians and vehicles and should be appropriate to the level of management that the parking area will receive. Large shrubs and other features that could allow intruders to hide, and make the area feel unsafe, should be avoided.
- 6.8 Where undercroft, basement or decked parking is proposed, full consideration should be given to the access and use of the space and the safety of users. Multi-storey car parks should be designed carefully to contribute to the street scene.
- 6.9 The Department for Transport "Manual for Streets" (March 2007)³ provides guidance to developers on the layout of new developments and in particular the design of parking facilities for vehicles.
- 6.10 Suitable site layouts will demonstrate the relationship between car parking spaces and the residence that they serve. Poorly designed and cramped layouts that place parking spaces in close proximity to other residential properties and their private amenity space will not be accepted.
- Where parking provision within a development is likely to cause displacement of parking onto other surrounding areas i.e. on street residential areas, be that through the level of parking provided or the charges associated with it, then contributions will be required from developers to potentially implement parking control measures e.g. a Residents Parking Zone. If, however, the displacement of parking impacts on highway safety and no appropriate parking control measures can be implemented, the development may be refused in accordance with National Planning Policy Framework paragraphs 110 and 111.

Dimensions and Spacing

This section sets out requirements for the dimensions of parking spaces in different circumstances, and requirements for additional space adjoining spaces.

Layout for Standard Car Parking Bays

6.13 Planning applications must include information to demonstrate to the satisfaction of the Council that the functional parking needs of the development can be accommodated on or close to the site without prejudicing highway safety or other planning objectives.

³ http://www.dft.gov.uk/pgr/ sustainable/manforstreets.

- 6.14 The basic dimension of a parking space is 2.5m x 5.0m. This assumes that either the parking space adjoins other parking spaces on either side, or that additional space is available to the side of the space. Widths and lengths of spaces will need to increase if those spaces are next to a wall, footway, shrubbery or grass.
- 6.15 For parking courts and car parks, an access road in between bays should ordinarily have a minimum width of 6.0m when bays are orientated at 90 degrees. Where such a width is not achieved, the width of parking bays will need to be widened to compensate for this as detailed in Manual for Streets. It is recommended that tracking software be used to assist in the design of car parking and that diagrams be included within Transport Statements, particularly for sites where space is constrained.
- In the case of residential development, off-street vehicle parking spaces will be requested at the side of a property with measures sought to protect that use, such that off-street space is not eroded over time. Side of property spaces still allow for frontage access onto the public highway thereby maintaining an active frontage on the street environment, while reducing the amount of hardstanding required along street frontages, which allows for enhanced landscaped verges, reduced building to building frontage distances and tree lined boulevards.
- 6.17 Parking spaces also need to take account of the minimum space requirements set out for electric vehicle charge points in Building Regulations Part S, which vary depending on whether they are free standing, or wall mounted.

Alterations to Existing Residential Parking Arrangements

- 6.18 Existing residential dwellings may have generous, sufficient or inadequate parking. Proposed alterations to existing parking arrangements on an individual dwelling will be informed by the principles of good design as applied to the application site, and the parking standards.
- A development proposal for an extension occupying an area formerly providing usable parking space, where this reduces the number of parking spaces below the standard, would need additional space in lieu provided. However, where this additional space would be harmful to character and appearance of the area, for instance where all soft landscaping were lost or the frontage became dominated by hardstanding, the Council will need to carefully consider whether the proposed development is acceptable and may lead to the refusal of the application.

Where the existing character of the area involves parking on-street, it will be appropriate to maintain this, as the alteration of front gardens piecemeal to accommodate vehicles leads to difficulties for the remaining vehicles attempting to use the constricted room remaining on the street between the new access points, and the loss of front gardens and their features is likely to cause harm to the character of the area.

Disabled Parking Bay

- 6.21 Disability spaces should be 2.5m x 5.0m with a 1.2m marked access zone between the spaces. A 1.2m wide rear safety zone for boot access should be provided. Although the rear safety zone may be provided at either end of the parking space, if it is provided at the end of the vehicle access lane, the vehicle access route should be widened at that point by 1.2m to accommodate it. However, if it is provided at the opposite end of the parking space, the rear safety zone should not encroach on pedestrian access routes which should be widened to accommodate it. In either case, safe access routes for the disabled person to leave and return to the vehicle will need to be provided, reachable from all sides of the space.
- Where one end of a parking space is against a hard barrier such as a wall or posts, or a soft landscaping barrier such as a hedge, either the parking spaces should be lengthened by 0.3m or additional hard-surfaced space 0.3m wide should be provided.

Parallel Parking

- Where a single width of parallel parking spaces alongside an access roadway are provided, they should be 2.0m wide. Given the significant variation in length between vehicles, it is not necessary to set markings for length. However, for the purpose of assessing the number of spaces provided, a space will be considered to be 6.0m long. At each end of the parallel parking area, an additional 0.3m of unobstructed space will be required to allow vehicles to enter and exit the area with parallel parking movements.
- 6.24 Parallel parking spaces will require provision of additional paved width of 0.9m for pedestrian access on the opposite side to the vehicular access route, such as through provision of a kerbed pedestrian footway on that side. Where parallel spaces intended for disabled users are provided, they must be a minimum of 6.6m long and 3.0m wide.
- 6.25 The end of a parking space should not be directly adjacent to an openable window to a habitable room, or an openable window to a room used as office accommodation. In addition, the spacing required will need to have

regard to pedestrian access and specific issues relating to garages, considered below.

Garages

- 6.26 Garages are often provided on development sites with the intention that they will act as functional parking spaces. The Council will only consider garages to provide a functional car parking space where the design of the proposed development genuinely provides for them to be usable on a casual daily basis.
- Where a new garage is provided, whether on a new development site or within the curtilage of an existing dwelling, and is proposed to be counted within the required spaces for car parking, the following will be required:
 - Minimum internal dimensions 6.4m x 3.0m for a single garage.
 - Minimum internal dimensions 6.4m x 5.5m for a double garage.
 - Any door at the side intended to open inwards will need to be at least 5m from the garage door (measured internally).
 - Where a parking space is to be provided in front of the garage, a buffer of 0.9m will be required between the garage and the space, where this provides the most direct route between the main pedestrian access route and the rear of the property.
 - Doorway width for a single garage to be a minimum of 2.5m and
 - Doorway width for a double garage to be a minimum of 5m. Where two individual doors are to be fitted, they should each be a minimum 2.5m wide.
- 6.28 Electric vehicle charging infrastructure in garages will normally be provided by a wall-mounted box. Dimensions of typical boxes are generally less than 500mm (height) x 300mm (width) x 150mm (depth) meaning that, providing that a sufficient power supply can reach the garage, charger boxes need not encroach significantly on the available space for the vehicle, where the garage dimensions are sufficient, in line with the requirements above.
- Where a garage is intended to function for other purposes in addition to car storage, for instance to provide storage space or to provide a utility area or a boot room function, the dimensions will need to increase to provide for the additional functionality. An external door at the rear of the garage (that does not require access through habitable accommodation) will also be required to allow rear access and allow for cycle storage in a shed.

Manouvering and Access Routes

6.30 Although the precise situation of an individual layout will affect how vehicles move within parking areas, this section provides guidance on manoeuvring

space required as a starting point to assist applicants in drawing up schemes.

- As a starting point, all new developments will be required to provide the means to ensure that all vehicles that will be used in association with the development are able to enter and leave the site in forward gear. On commercial sites this will need the routing of large vehicles to be clearly indicated, with Transport Statements or Transport Assessments including swept path analysis where necessary. For residential sites, a simple diagram showing the geometry should suffice. Any proposal for an extension to an existing dwelling or for additional development on a commercial site should not compromise areas required to provide for vehicles to turn in order that they can enter and leave in forward gear.
- Where residential developments provide communal parking areas, such as on developments of flats, and on commercial developments and community uses with parking areas to be provided within the curtilage, parking areas will need to allow at least 6.0m of space between rows, where the spaces are perpendicular to the access route. Where the access route meets a dead end, the access route will need to extend at least 1.3m beyond the final spaces, to allow for vehicles to manoeuvre into and out of the end spaces.

Operational Parking

- Operational and service parking can form a critical element of the design of a scheme, which can render a development proposal unacceptable if badly considered. This will include parking for vehicles delivering or dispatching goods, and otherwise servicing of the premises including waste collection, removals, taxis and waiting spaces for vehicles picking up visitors/customers.
- 6.34 Within the existing developed areas, it is recognised that servicing will make use of streets for manoeuvring, and in some cases for loading/unloading. Where new larger-scale commercial development is proposed, the presumption will be that servicing and operational space will be provided within the development site. This will need to include provision for vehicles of any size that will be based at or visit the site to enter and leave the site in forward gear.
- 6.35 Leisure, health and larger scale retail developments should include pick up / drop-off zones close to the main entrance, that can be used by taxis and private vehicles.

- 6.36 It is recommended that the Council's Development Management Team be consulted at an early stage on all applications that would involve the use of HGVs and other large commercial vehicles.
- 6.37 Principally the preferred parking bay size for service vehicles should be used as set out in Table 6 below:

Table 7: Design Standards for Delivery and Service Vehicles

Design Standards for Delivery and Service Vehicles		
Transit/Van	2.4 metres x 5.5 metres	
Articulated	3.5 metres x 14.0 metres	
Rigid Vehicles	3.5 metres x 18.5 metres	
Coach (60 seats)	3.5 metres x 14.0 metres	

Provision for Pedestrian Movement

- 6.38 Pedestrians should be given priority over vehicles, as set out in NPPF, PfE and the Bury Local Transport Plan. This requirement applies within and around parking areas as elsewhere. The design of parking areas needs to include pedestrian-only safe routes through and around parking areas.
- 6.39 Pedestrians should be able to move around parking areas safely and easily. The design of parking areas will need to consider likely pedestrian desire lines, both in respect of pedestrians arriving from outside the site and walking towards the entrances, and in respect of people arriving in cars, and the movements they will make between where they will park and the entrances to the development. This should be an early consideration in determining the overall layout of the site, and the layout of the spaces.

Landscaping and Materials

- 6.40 Good design requires parking to be well-landscaped and sensitively integrated into the built form, incorporating green infrastructure including trees to soften the visual impact of vehicles, help improve air quality and contribute to biodiversity.
- The design of the parking areas should be informed by and reflect from the very outset the overall landscaping strategy for the whole development site and should result in a coherent whole development approach. The landscaping strategy for the site will in turn have reflected the external context to the site at least at a street and neighbourhood level.

- 6.42 Landscaping proposals can reduce the visual impact of proposals, filter dust and provide shelter and shade. However, care should be taken to ensure that planting does not provide places for potential offenders to hide and attack vehicles. Ideally no shrubs should be allowed to grow over 1m high, and trees should be clean trunks (no side branches) up to 2m to provide clear sight lines.
- When planting species are being selected for a site, developers are advised to consider existing soil conditions to ensure an appropriate planting medium is used. This will increase the probability of longevity and survival of species.
- 6.44 Maintenance and possible vandalism of plant species needs to be considered from the outset. Security and visual implications of soft landscape features particularly as planting matures will be needed to take into consideration when selecting appropriate species. This is important where development proposals include CCTV cameras and lighting columns as neither the camera view nor the light should be obstructed by vegetation.
- 6.45 Planning permission will not normally be granted for proposals that involve the removal of established, high-quality vegetation or site features that contribute to the visual amenity of an area.
- 6.46 All car parking should be part of a Sustainable urban Drainage System (SuDS) unless there are technical reasons why this cannot be done. Permeable surface materials should be used wherever possible to reduce surface water runoff.

Lighting and Security

- On commercial sites provision of good quality lighting providing complete coverage of the parking area is essential. The design of the lighting scheme should specifically highlight pedestrian routes through the provision of specific lighting to those routes, rather than coverage of these just being incidental to the overall lighting scheme.
- 6.48 Natural surveillance should be maintained as far as possible, without compromising the provision of soft landscaping and tree shading. In some cases, the use of CCTV may be the most appropriate method of providing surveillance to ensure that Secured by Design principles are followed. In the case of cycle parking, the location should maximise natural surveillance, but where there is nowhere constantly observed, CCTV will be essential.

7 Other Considerations

7.1 There are a number of other considerations that should be taken on board in looking at parking issues, which are outlined below.

Transport Assessments

- 7.2 Transport Assessments are detailed assessments of the anticipated transport effects of a development proposal. They are needed to ensure that the transport impacts of the development are understood, in order that these can be assessed for compliance with policy. Transport Assessments require significant amounts of data and access to professional modelling tools, and as such are generally carried out by specialist transport planning consultants. They are most relevant for large development proposals.
- 7.3 In most respects the outputs of the Transport Assessment are an understanding of the numbers of trips and likely modes. The main purpose of this will be to ensure safe access to and from the site, and to establish whether any measures are needed to mitigate the effects of the numbers of additional vehicles using the highway; these matters are outside the scope of this SPD.
- 7.4 In respect of parking, the Transport Assessment will provide an indication of the numbers of vehicles that will need to be provided for, and this can then be related to the requirement in the standards in Chapter 4. However, care is needed as, to make an assessment of the effects on the wider highway network and ensure provision of necessary highway works are carried out, it is sometimes necessary to undertake the Transport Assessment based on "robust" (i.e. worst-case) assumptions regarding traffic generation. It would not be justified to base the numbers of parking spaces required on the worst-case assumptions, in view of national guidance that prioritises pedestrian and cycle access, then public transport.

Transport Statements

- 7.5 Transport Statements are simplified versions of transport assessments where it is agreed the transport issues arising from development proposals are limited and a full transport assessment is not required. Transport Statements do not necessarily need to be produced by specialist transport professionals, but sufficient information will be needed to demonstrate that the principal issues have been identified and to explain how these are addressed.
- 7.6 Some aspects dealt with by transport statements (such as details of access points, numbers of vehicle movements etc) fall outside the scope of this SPD. In respect of parking, the transport statement will need to provide:

- an explanation of the parking strategy for the development, related to the context of the development proposal and the surrounding area.
- details of the numbers of different types of spaces, and how this will provide for the needs of the development.
- details of any management arrangements where applicable (e.g. measures to prevent unauthorised parking, allocation of spaces).
- 7.7 The following table provides an indication of when Transport Statements and Transport Assessments will be required:

Table 8: Applications requiring Transport Assessments and Transport Assessments Statements

Proposed Use	Floor Area Thresholds	
	Transport Statement	Full Transport
	Required	Assessment
Class E- Commercial, Business and Service		
Food Retail	>250sqm	>800sqm
Non-Food Retail	>800sqm	>1500sqm
Financial & Professional Services	>500sqm	>2500sqm
Restaurants and Cafes	Seek advice	Seek advice
Drinking Establishments	Seek advice	>600sqm
Class E (g)(i)(ii)(iii) Business	>500sqm	>2500sqm
Class B General Industrial, Storage or Distribution		
B2 General Industrial	>500sqm	>4000sqm
B8 Storage or Distribution	>500sqm	>5000sqm
Class C- Residential		
C1 Hotels	>30 beds	>100 beds
C2 Residential Institutions	>50 beds	>50 beds
(hospitals, nursing homes)		
C2 Residential institutions –	>50 students	>150 students
residential education /		
training centres		
C2A Secure Residential Institution	>50 beds	>50 beds
C3 Dwelling houses	>10 units	>80 units
C4 Houses in Multiple Occupation	>6	
Class F- Local Community and Learning		
F1 Learning and Non-residential	>500sqm	>1000sqm
Institutions		
F2 Local Community	>500sqm	>1500sqm
Other commercial properties	Seek advice	Seek advice

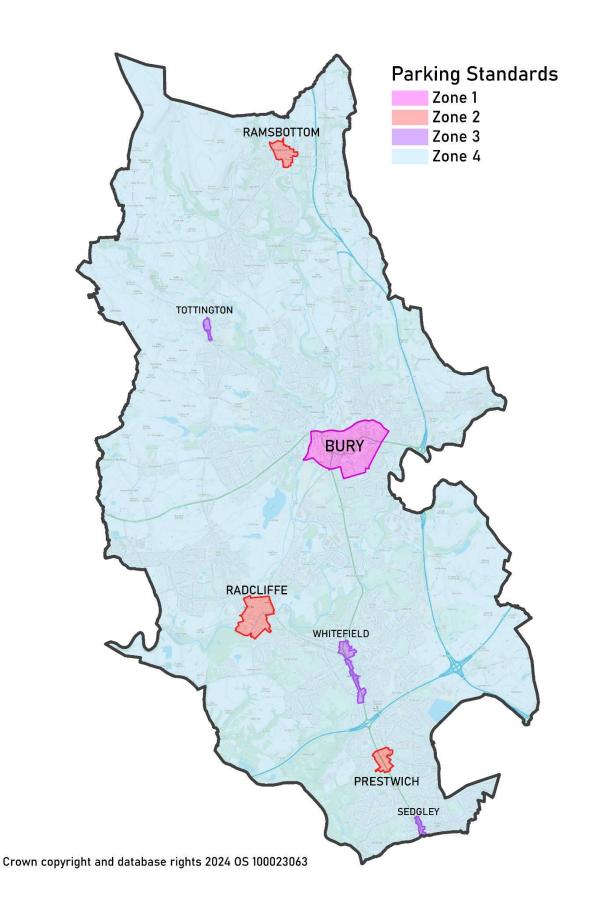
Planning Conditions and Section 106 Agreements

- 7.8 The Council may use planning conditions and/or Section 106 agreements (also referred to as planning obligations) in order to require on-site or off-site transport measures and facilities in order to off-set the traffic related impacts of proposals, including parking issues.
- 7.9 For example, this may include the management and use of parking spaces, so that priority may be given to certain users. For example, this may include people with disabilities, people with children, visitors, or cars with more than one occupant. This may also involve the removal of parking spaces (other than those for disabled people):
 - after a specified period; or
 - when access to the site is improved by public transport (such as when a bus route is introduced to the site), walking and cycling; or
 - when development exceeds an agreed level of traffic generation
- 7.10 Conditions may be used to vary the amount of parking standards specified in the tables set out within Chapter 4.
- 7.11 Where appropriate, the Council may require developments to fund on-street vehicle parking controls in areas adjacent to major trip-generating developments to ensure that the limitation of off-street parking does not lead to on-street parking pressures (including temporary parking).

8 Monitoring

- 8.1 The Council will monitor the implementation of the updated parking standards that have been outlined in this SPD as part of Bury's Annual Monitoring Report (AMR). This will allow for future amendments, including additions and deletions, where deemed necessary.
- 8.2 This SPD is also to be considered in conjunction with the annual Infrastructure Funding Statement (IFS), an annual report which provides a summary of 'developer contributions' (S106 agreements) for the financial year which have been secured and spent. In support of this SPD and other transport-related strategies, the IFS will specifically show how developer's contributions are key in mitigating the impact of transport demands from large developments e.g., through the provision of walking and cycling facilities, funding for behaviour change programs or any other agreed actions as specified as a condition of planning approval.

Appendix 1: Zone Map



Appendix 2: Car Parking Layouts

Diagram 1: Standard Parking Space

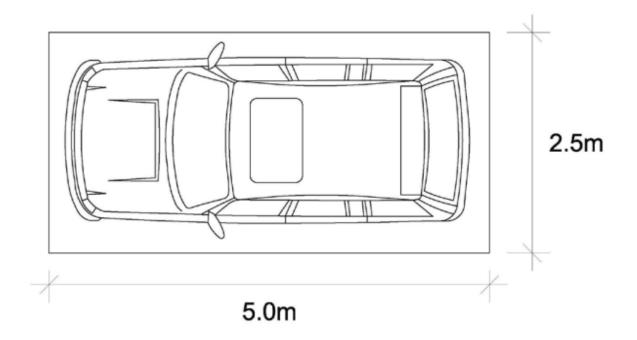
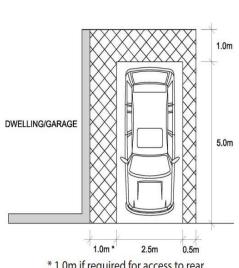


Diagram 2: Parking space adjoining a dwelling/garage



* 1.0m if required for access to rear of dwelling. Can be reduced to 0.5m if no access is required.

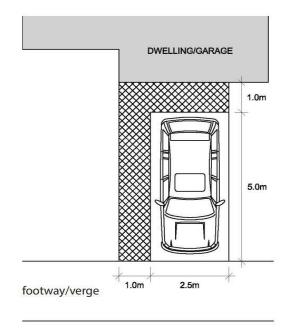
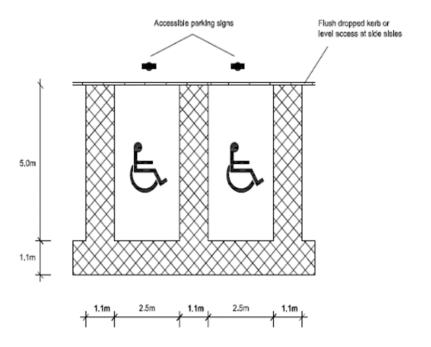
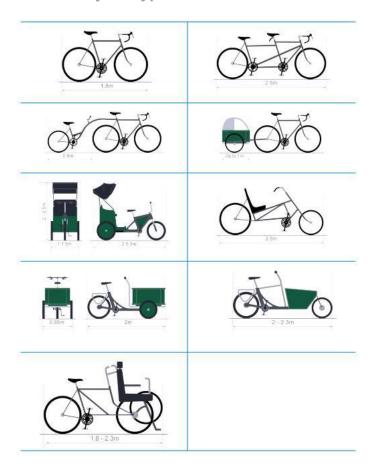


Diagram 3: Off-Street parking for people with disabilities



Appendix 3: Cycle Parking Layouts

LTN/120 Cycle Types and Dimensions



Bespoke Cycle Parking in Bury Town Centre



Examples of Bike Storage Facilities







