

Project: Carlisle Residential Development, Kimmage Road West, Kimmage, Dublin 12 Job No.

21.221

Document No.: 21.221-RP-26 Car Park Management Strategy

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DOCUMENT CONTROL

Project: Carlisle Residential Development, Kimmage Road West,

Kimmage, Dublin 12

Project No: 21.221

Document Title: Outline Car Park Management Strategy

Document No: 21.221 – RP – 26

DOCUMENT STATUS Description PE **Issue Check** Issue **Date** Orig. PL1 05.12.24 **Issued For Planning** MS MH Michael Hughes PL2 28.03.25 **Issued For Planning** IM MS Michael Hughes 17.04.25 PL3 **Issued For Planning** IM MS Michael Hughes PL4 23.05.25 **Issued For Planning** IM MS Michael Hughes

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1.0 INTRODUCTION

- 1.1 Barrett Mahony Consulting Engineers have been commissioned by '1 Terenure Land Ltd' to provide an Outline Car Park Management Strategy 'CPMS' in respect of the Carlisle LRD residential development, Kimmage Road West, Kimmage. It is intended that this is a live document and will be assessed and updated throughout the life cycle of the project, from planning stage, through to ongoing occupation of the building.
- 1.2 The proposed Large Scale Residential Development will consist of 145 no. apartments (70 no. 1 bed and 75 no. 2 bed apartments) within 5 no. blocks (with blocks 4 and 5 linked throughout), ranging in height up to 5 storeys.

All residential units have associated private balconies/terraces to the north/ south/ east/ west elevations. The proposal will also include provision of a creche, cultural/ community space along with 89 no. car parking spaces, 465 no. bicycle parking spaces and 6 no. motorcycle parking spaces located at undercroft and surface level. Vehicular/pedestrian/cyclist access is provided off Kimmage Road West via the existing road which currently serves the Ben Dunne Gym.

All associated site development works, public open spaces, podium and ground level communal open space, landscaping, boundary treatments, plant and waste management areas, and services provision (including ESB substations) will be provided. Upgrades to the Uisce Eireann network along Kimmage Road West are also accommodated.



Figure 1-1: General site location



Figure 1-2: Proposed Site Plan for illustration only

2.0 CAR PARKING MANAGEMENT OBJECTIVES

2.1 Objective 1

Provide safe, clean, well-lit and well-maintained car parking facilities for the residents of (and visitors to) the proposed Carlisle Residential development.

2.2 Objective 2

Utilize existing car parking facilities in the most efficient way possible, to get best use of the parking resources on a 24/7 basis, to the benefit of the maximum number of residents. Reduce the inefficient use of spaces and reduce 'vacant time' for car spaces.

2.3 Objective 3

Mitigate the risk of illegal parking within the development.

2.4 Objective 4

On an ongoing basis, investigate and assess the use of established and new technology to aid in the efficient management of the available car parking resources.

2.5 **Objective 5**

Liaise with the Management Companies and Managing Agents within the wider Kimmage district regarding car parking matters, including common goals and new initiatives, potential operation and maintenance cost efficiencies, identification and availability of under-utilised car parking resources in the area, security matters.

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2.6 Objective 6

Ensure that the Management Company rules have a dedicated section relating to the use of car parking spaces and bicycle parking spaces, and that same is consistent with the strategies set out herein.

3.0 MOBILITY MANAGEMENT AND RESIDENTIAL TRAVEL PLANNING

- 3.1 This document is not a mobility plan (MMP). A separate Parking Report and Residential Travel Plan document has been prepared for this development and should be referred to.
- 3.2 This outline CPMS focuses on proposed measures to efficiently manage the proposed physical parking infrastructure.

4.0 PARKING FACILITIES

4.1 The proposed car parking facilities comprise the following:

Car Parking

Car Standard spaces - 37No.

Car Accessible spaces - 7No.

EV Charging spaces—45No.

Percentage Car Spaces which are fully EV equipped - 51% (45No.)

Total Car Spaces 89No.

83 no. of which will be designated as residential use;

6 no. of which will be designated for creche use;

2no will be designated for cultural/community space use.

Motorcycle Parking

Motorcycle Parking – 6 (7%)

Bicycle Parking

Resident Standard Bicycle - 310No.

Resident Cargo Bicycle - 18No.

Visitor Standard Bicycle – 125No.

Visitor Cargo Bicycle - 12No.

Total Bicycle - 465No.

Refer to Architects drawing no. 6269-P-101, for the numbers, location and layout of the car parking spaces.

5.0 CAR PARK MANAGER

- 5.1 The proposed Carlisle LRD development will have a Management Company and Board of Directors, set up in accordance with the Multi-Units Development Act 2011.
- 5.2 The Management Company will appoint a Managing Agent to deal with the day to day operation and maintenance of the development.
- 5.3 The Managing Agent will fulfil the role of Car Park Manager and will ultimately be responsible for management of all aspects related to car parking.
- 5.4 The Managing Agent may decide to engage the services of a specialist car park management company to run certain aspects of the car park management.

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6.0 ELIGIBILITY TO USE CAR PARKING

- 6.1 Only residents of the development shall be eligible to use a 'resident' car parking space.
- 6.2 A resident is defined as an owner or a tenant, who's primary residence is within Carlisle LRD.
- 6.3 Spaces allocated to the cultural space and creche will be labelled and will only be available to staff or visitors of the cultural space or creche.

7.0 CAR PARKING MANAGEMENT STRATEGY

These car parking spaces will be managed in the following manner:

- 7.1 All residential car park spaces are numbered.
- 7.2 All car spaces shall be retained in the ownership of a Management Company.
- 7.3 Residential car spaces can be leased to residents by the Management Company. The duration of leases shall be a for a minimum of 1 month and a maximum of 12 months, after which the lease can be renewed at the discretion of the Management Company and their agents, and subject to availability and demand, and strictly in accordance with the rules of the Car Park Management Strategy in force at that time.
- 7.4 Creche and cultural use car spaces are to be assigned to their respective tenants as part of the lease agreement for the units. This is to ensure dedicated creche and cultural use spaces remain for their use.
- 7.5 All creche and cultural use car park spaces are to have a sign installed on the kerb at the back of the parking space that it indicates it is a dedicated space for either creche or cultural use.
- 7.6 Upon completion of the construction phase of the development, and as the occupation commences, the available residential car spaces will be leased to residents on a first come, first served basis.
- 7.7 Not all residents shall have access to a car park space at any given time.
- 7.8 A maximum of one car space can be used per apartment at any one time (e.g. two residents within the same apartment cannot have use of two or more car parking spaces).
- 7.9 When a resident is allocated the use of a residential car space, the car space will be linked to a single vehicle only and the resident must be the owner, leaser or primary beneficial user of that vehicle, and documentary evidence of this shall be required to be provided by the resident, to the Managing Agent, as a pre-requisite to the use of the car park space.
- 7.10 A resident is not permitted to allow any other vehicles (whether owned by residents or not) to use their parking space, without the express permission of the Management Company.
- 7.11 Disabled car spaces can be leased to non-disabled residents, by the Management Company, should there not be the demand for the spaces from disabled residents.
- 7.12 Disabled car spaces can be leased to disabled residents, upon presentation of a valid disabled parking permit, as issued by the Disabled Drivers Association on behalf of Department of Transport.
- 7.13 Bicycle parking will be well utilised, if the spaces are seen by residents to be secure, well lit, clean and tidy. The Car Park Manager will ensure that the bicycle facilities are maintained to a high standard. The Car Park Manager shall have the ability, following due notice to residents, to remove and dispose of abandoned bicycles. Bicycles shall not be permitted inside the lifts, stairwell and internal common areas of the building.

- 7.14 Where EV parking is provided within the development, a management regime may be required for "common" EV spaces to ensure no long-term parkers. Depending on the chosen means of charge point provision, this could be attended to by way of punitive KwH charges for charging beyond a particular time frame.
- 7.15 All vehicles must be properly parked within their designated bay. Consistent failure to do so, may result in the suspension or termination of the parking lease, at the discretion of the Car Park Manager and/or the Management Company.
- 7.16 The Car Park Manager may authorise parking areas to be temporarily cordoned and dedicated for specific and temporary operational and maintenance purposes.
- 7.17 Parking is prohibited specifically in the following areas, locations or circumstances:
 - a. On yellow lines or areas hatched with lines.
 - b. In front of entrances to buildings
 - c. In a location which blocks entry or exit for emergency or delivery vehicles for example, outside emergency exits, plant rooms, delivery areas or on emergency access routes.
 - d. On grassed areas, on pedestrian and cycle paths and in turning circles.
 - e. In an area marked as temporarily or permanently allocated for use by visitors or for example in connection with maintenance or construction work.
 - f. In areas for which the permit displayed does not apply or parking without a permit in a permit only
- 7.18 Vehicles without a current motor tax certificate displayed or without a current insurance certificate displayed must not be parked anywhere on property. Failure to comply may lead to cancellation of a Car Parking lease.
- 7.19 All accidents and injuries in any car parking area must be immediately reported to the Car Park Manager by the residents and staff involved.
- 7.20 All persons are expected to follow accepted driving practice within the car park and surface roads and any action, which would be considered an offence in a court of law, will be considered an offence on site.
- 7.21 Speed limits within the boundaries of property (including surface roads) must be observed at all times.
- 7.22 All car park users have a responsibility to act in a civil manner towards the Car Park Manager and their agents, and other users.
- 7.23 Major repairs or servicing of vehicles is prohibited within the car park spaces or grounds of the Carlisle LRD property. However, where a vehicle is immobile due to breakdown, temporary access will be permitted for recovery vehicles for the purpose of undertaking minor repair and/or recovery.
- 7.24 The provision of access by a car parking fob is for the benefit of the allocated user only and the permitted user should not lend, sell or provide access to another vehicle without the written approval of the Car Park Management (said approval only being in exceptional circumstances). Otherwise, the use of the fob will be withdrawn and a fine applied to the unauthorised user.

8.0 MAXIMISING EFFICIENT UTILIZATION OF EXISTING CAR PARKING FACILITIES

8.1 Car parking facilities may experience fluctuations in demand from time to time, depending on the profile of residents/tenants. It is important therefore that the CMPS is flexible and adaptable such that it can react in a timely manner, if necessary, to change the car parking configuration of usage, so as to best suit the pertaining conditions / demand at any given time.

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8.2 The Car Park Manager can monitor the operation of the car parking on an ongoing basis to ensure the smooth and efficient use of the available car parking resources. The Managing Agents can, with the written permission of the Management Company, vary the rules for the use and management of the car parking resources if it is considered in the best interests of the efficient use of the parking.

9.0 ACCESS CONTROL, SECURITY & SIGNAGE

- 9.1 The undercroft area and common areas within Carlisle LRD, shall be covered by a CCTV security system.
- 9.2 The Car Park Manager shall be responsible for ensuring the erection and maintenance of appropriate signage within the undercroft, relating to car park and bicycle space use. This shall include contractual warning signs in prominent positions throughout the development. The signs shall warn people who use parking facilities that they must comply with the terms and conditions of the car parking procedures within the Management Company rules.
- 9.3 Persons parking vehicles on the Carlisle LRD property shall do so at their own risk. No responsibility or liability will be accepted by the Management Company, its employees or its agents for damage to or loss of any vehicle, or its contents whilst parked on the property.
- 9.4 Access to all premises, including car parks, is by permission of the Management Company. The Management Company shall retain the right to refuse entry to car parks and to require users to leave parking areas and to remove their vehicle at any time and at its own discretion.

10.0 COMPLIANCE AND ENFORCEMENT

- 10.1 The roads within the development will be open to the public (i.e. not gated), this means that there will be a requirement to ensure that these spaces are actively managed. The Car Park Manager will have to consider the level of active management required in terms of the likely usage of spaces by non-residents, staff or visitors.
- 10.2 The recommendation to combat abuse of surface car parking facilities and roadside abandonment of cars is generally to implement a clamping regime. A clamping regime can be tailored to suit the management structure and would start off by engaging in a contract with a preferred supplier, such as APCOA, NCPS, Euro Carparks. As a starting point to the clamping regime a comprehensive signage package should be delivered. This will make most aware that parking is prohibited for non-residents, non-staff and non-visitors. Identification of cars can be provided by way of a disc system, and visitor parking can be managed by a park and text system these are both commonly used.
- 10.3 It is envisaged that the successful management of surface level residential parking spaces would be passive. Such a passive system would rely on residents reporting issues to the Car Park Manager to request action be taken with respect to parking infractions such as non-resident parking, parking on footpaths, abandoned cars etc. Creche and cultural space staff would also need to report parking issues to the Car Park Manager for parking infringement on their dedicated spaces.
- 10.4 Signage would be installed throughout the development by a company such as APCOA or NCPS advising of the risk of clamping, however they would not actively patrol the area, any clamps or actions would be carried out on a call-out basis. This level of service provides the essential signage required whilst not being overly aggressive or requiring residents to display parking discs, the Car Park Manager would have the option to increase the service if required via approval by the Managing Agents / Management Company.
- 10.5 Under croft car spaces suffer from greater levels of abandonment of cars. The Car Park Manager shall have the ability, subject to due notice to residents, to have abandoned cars towed.

11.0 GENERAL DATA PROTECTION REGULATIONS

11.1 The Car Park Manager (and/or their appointed agents) shall be responsible for complying with all applicable provisions and regulations within the Data Protection Act 2018 and the General Data Protection Regulations (GDPR), as applicable to their roles and responsibilities.

12.0 COMMUNICATIONS

- 12.1 The Car Park Manager shall liaise with Managing Agents and the Residential Travel Manager, regarding matters of car park management, usage, security, maintenance, mobility management, travel initiatives etc.
- 12.2 The Car Park Manager shall liaise with the Management Companies and Managing Agents within the locality regarding car parking matters of common interest, including common goals and new initiatives, potential operation and maintenance cost efficiencies, identification, and availability of under-utilised car parking resources in the area, security matters, etc.
- 12.3 The Car Park Manager shall in turn (whether in conjunction with the Managing Agents and Residential Travel Manager or otherwise) communicate regularly and clearly with owners and residents on the above matters.
- 12.4 The Car Park Manager shall decide upon the most practical means of communication (i.e. email, text, website, app, signage, newsletter etc).

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