



Date: 29/11/2023

Register Reference: SDZ23A/0004

Development: 385 dwelling units (139 houses, 70 Build-to-Rent duplex / apartments, 72 duplex / apartments and 104 apartments), ranging between two to six storeys in height comprising the following: - Total of 139 houses consisting of 102 three bedroom two storey terraced houses (House Type: 0, E & F); 11 four bedroom two storey terraced houses (House Type: C); 26 four bedroom three storey terraced houses (House Type: A & B); Total of 70 Build-to-Rent duplex / apartments units consisting of 35 two bedroom units (House Type: J, L & O); 35 three bedroom units (House Type: K, M & P); Total of 72 duplex / apartment units consisting of: - 36 two bedroom units (House Type: J, L & O); 36 three bedroom units (House Type: K, M & P); Total of 104 apartment units accommodated in 2 blocks ranging from four to six storeys consisting of 48 one bedroom units (House Type: A1 & A2); 56 two bedroom units (House Type: B1 & B2); Private rear gardens are provided for all houses. Private patios / terraces and balconies are provided for all duplexes and apartments; Vehicular access to serve the development is provided off the Clonburris Southern Link Street permitted under SDCC Reg. Ref. SDZ20A/0021 and currently under construction. Pedestrian and cycle access is also provided to the Newcastle Road (R120) and to the Clonburris Southern Link Street; All associated and ancillary site development, infrastructural, hard and soft landscaping and boundary treatment works, including: - A single storey tenant amenity building (c. 170 sq.m); Areas of public open space (1.45Ha); 538 car parking spaces and 878 bicycle parking spaces (660 long-term spaces and 218 visitor spaces); Bin and bicycle stores; Plant provided at undercroft level and additional plant provided at roof level (including solar panels) of the proposed apartment blocks; 3 ESB Sub-stations; Demolition of remaining walls and hardstanding associated with a former agricultural building; The development proposed includes minor revisions to an attenuation pond, connections to water services (wastewater, surface water and water supply) and connections to permitted cycle/ pedestrian paths permitted under SDCC Reg. Ref. SDZ20A/0021 on a site (c. 8.94 Ha) in the townland of Adamstown, within the Clonburris Strategic Development Zone (Adamstown Extension). On lands generally bound by the Dublin-Cork Rail Line to the north; Hayden's Lane, the Griffeen River and the undeveloped lands of Clonburris Strategic Development Zone to the east; Lucan Pitch and Putt to the south; and Newcastle Road (R120) to the west. This site consists of Development Areas AE-Sl and AE-

	S2 within the Clonburris Strategic Development Zone, as prescribed by the Clonburris Strategic Development Zone Planning Scheme 2019; This application is being made in accordance with the Clonburris Strategic Development Zone Planning Scheme 2019 and related to a proposed development within the Clonburris Strategic Development Planning Scheme Area, as defined by Statutory Instrument No. 604 of 2015.
Location:	In the townland of Adamstown, Lucan, Co. Dublin
Applicant:	Clear Real Estate Holdings Limited
App. Type:	SDZ Application
Planning Officer:	SARAH WATSON
Date Received:	21-Nov-2023
Decision Due:	18-Dec-2023

After reviewing the Noise Impact assessment regarding the proposed design and structural noise mitigation measures submitted by RSK Ireland Ltd to reduce the potential noise impact on residential properties the development is acceptable to the Environmental Health Service provided the following conditions are adhered to:

- 1. The houses and apartments of this development are constructed, as appropriate, using the Glazing and Ventilation specified in the Noise Impact assessment submitted. This is to ensure the required noise mitigation and to minimise the potential for adverse effects to the occupants. It must be ensured that these mitigation measures include all relevant noise sensitive properties, where the proximity to the adjacent rail line and the R120 road may have adverse effects on the occupants of the properties.
- 2. Compliance verification through noise monitoring should be carried out on completion of the development to ensure internal noise levels as outlined in Table 1 of the Noise Impact Assessment have been achieved.

Construction Phase:

- 3. No heavy / noisy construction equipment or machinery (to include pneumatic drills, construction vehicles, generators, etc) shall be operated on or adjacent to the construction site before 07:00 hours on weekdays and 09:00 hours on Saturdays nor after 19:00 hours on weekdays and 13:00 hours on Saturdays, nor at any time on Sundays, Bank Holidays or Public Holidays.
- 4. Noise levels arising from construction activities shall not be so loud, so continuous, so repeated, of such duration or pitch or occurring at such times as to give rise to a noise nuisance affecting a person in any premises in the neighbourhood.
- 5. During the construction phase of the development, Best Practicable Means shall be employed to minimise air blown dust being emitted from the site. This shall include covering skips and slack-heaps, netting of scaffolding, daily washing down of pavements or other public areas, and any other precautions necessary to prevent dust nuisances.

- 6. A suitable location for the storage of refuse shall be provided during the construction and operational phase of the development so as to prevent a public health nuisance.
- 7. Noise due to the normal operation of the proposed development, expressed as Laeq over 15 minutes at the façade of a noise sensitive location, shall not exceed the daytime background level by more than 10 dB(A).
- 8. Clearly audible or impulsive tones at noise sensitive locations during evening and night shall be avoided irrespective of the noise level.
- 9. Signage or lighting to be used on site during the construction of the development must not be intrusive to any light sensitive location including residential properties in close proximity to the development.
- 10. The applicant shall ensure that the development shall be operated so that there will be no emissions of malodours, gas, dust, fumes or other deleterious materials on site as would give reasonable cause for annoyance to any person in any residence, adjoining unit or public place in the vicinity.

Pest Control

11. The applicant shall put in place a pest control contract for the site for the duration of the construction works.

Yours sincerely,

Mons Thungan

Thomas Mangan Senior Environmental Health Officer

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Patricia Doonan Principal Environmental Health Officer