
Professional Service Planning Response

Planning Officer: James Ryan

Environmental Control Officer: Guy Milham

Application No: 190647

Application Date: 7 March 2019

Proposal: Demolition of existing buildings on the site and redevelopment to provide 150 residential dwellings with access, link road to allow for potential future connections, associated parking, private amenity space and public open space.

Location: Land adjoining, The Gables Kelvedon Road Tiptree Colchester CO5 0LU

Target Reply Date: 9 April 2019

Planning Support Officer: Mike Fawcett

Should planning permission be granted Environmental Protection wish to make the following comments:-

Air quality

An air quality impact assessment is required owing to the size of the development.

EV Charging points

Residential development should provide EV charging point infrastructure to encourage the use of ultra-low emission vehicles at the rate of 1 charging point per unit (for a dwelling with dedicated off road parking) and/or 1 charging point per 10 spaces (where off road parking is unallocated)

Noise

Full applications

Prior to construction of the development above ground level, a detailed acoustic assessment and mitigation report, produced by a competent person, which provides details of the noise exposure from the road at the facade of residential dwellings, internal noise levels in habitable rooms and noise levels in all associated amenity spaces shall be submitted to and approved, in writing, by the Local Planning Authority. Where the internal noise levels exceed those stated in the current version of BS8233 with windows open, enhanced passive ventilation with appropriate sound insulating properties shall be provided to ensure compliance with the current version of BS8233 with windows closed and that maximum internal noise levels at night do not exceed 45dBA on more than 10 occasions a night. Where exposure exceeds the noise levels of 60dBLAeq 16 hours (daytime, 07:00-23:00, outside),

55dBLAeq 8 hours (night, 23:00-07:00, outside) any reliance upon building envelope insulation with closed windows should be justified in supporting documents that cross reference the mitigation measures used. In addition, noise levels in external amenity spaces shall not exceed 55dBLAeq 16 hours, daytime. The development shall thereafter be carried out in accordance with any details approved, and shall be retained in accordance with these details thereafter.

Reason: To ensure that the development hereby permitted is not detrimental to the amenity of the future residents by reason of undue external noise where there is insufficient information within the submitted application.

ZPA – Construction Method Statement

No works shall take place, including any demolition, until a Construction Method Statement has been submitted to and approved, in writing, by the Local Planning Authority. The approved Statement shall be adhered to throughout the construction period and shall provide details for:

the parking of vehicles of site operatives and visitors;
hours of deliveries and hours of work;
loading and unloading of plant and materials;
storage of plant and materials used in constructing the development;
the erection and maintenance of security hoarding including decorative displays and facilities for public viewing, where appropriate;
wheel washing facilities;
measures to control noise and vibration;
measures to control the emission of dust and dirt during construction; and
a scheme for recycling/disposing of waste resulting from demolition and construction works.

Reason: In order to ensure that the construction takes place in a suitable manner and to ensure that amenities of existing residents are protected as far as reasonable.

ZPD - Limits to Hours of Work

No demolition or construction work shall take outside of the following times;

Weekdays: 08:00-18:00

Saturdays: 08:00-13:00

Sundays and Bank Holidays: No working.

Reason: To ensure that the construction phase of the development hereby permitted is not detrimental to the amenity of the area and/or nearby residents by reason of undue noise at unreasonable hours.

ZCG - Communal Storage Areas

Prior to the first occupation of the development hereby permitted, details of the management company responsible for the maintenance of communal storage areas and for their maintenance of such areas, shall be submitted to, and agreed in writing by, the Local Planning Authority. Such detail as shall have been agreed shall thereafter continue unless otherwise subsequently agreed, in writing, by the Local Planning Authority.

Reason: The application contains insufficient information to ensure that the communal storage areas will be maintained to a satisfactory condition and

there is a potential adverse impact on the quality of the surrounding environment.

Boundary fencing

We recommend a 2m high close-boarded fence is erected along any boundary with existing properties.

Signed: Guy Milham

Date: 19 March 2019