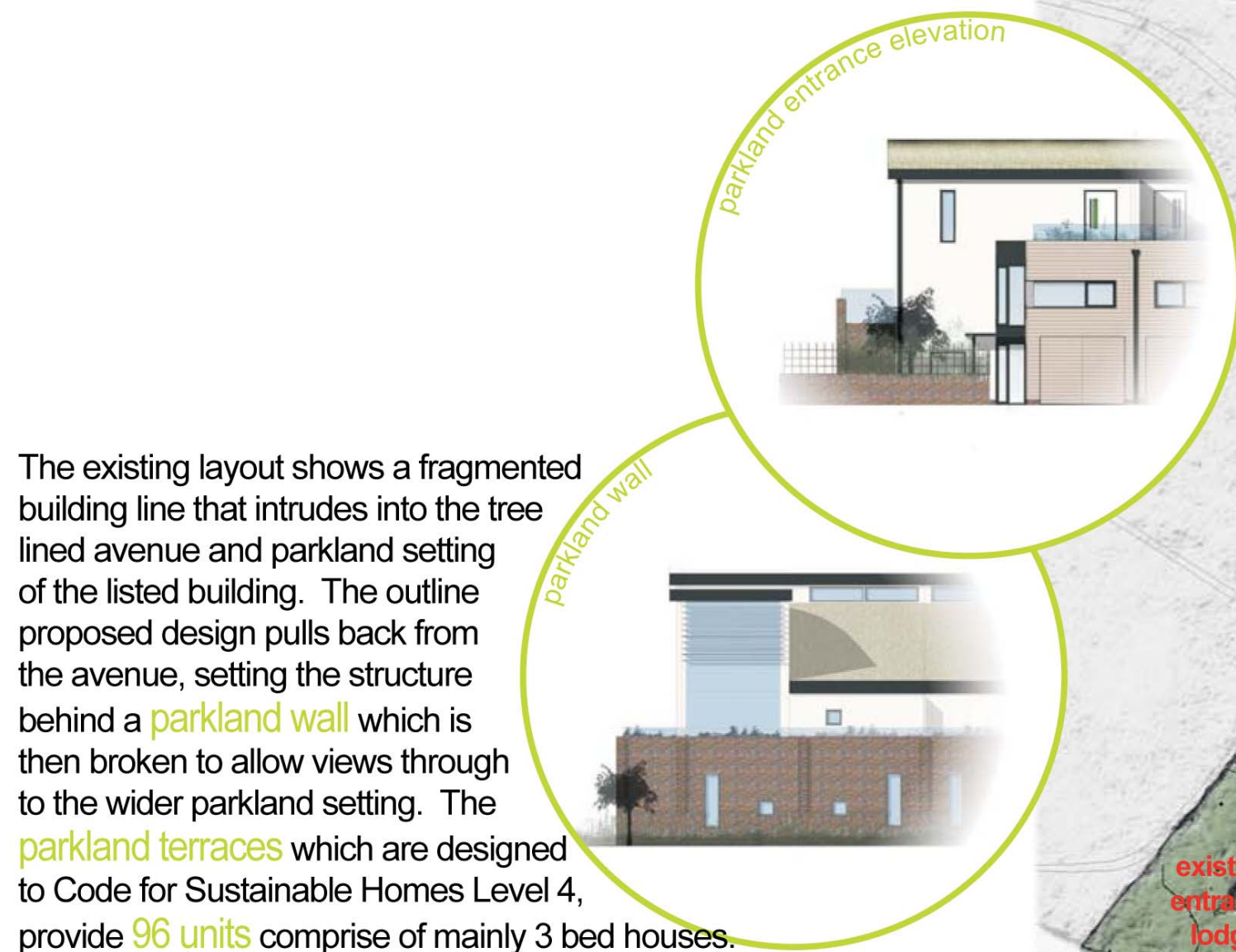
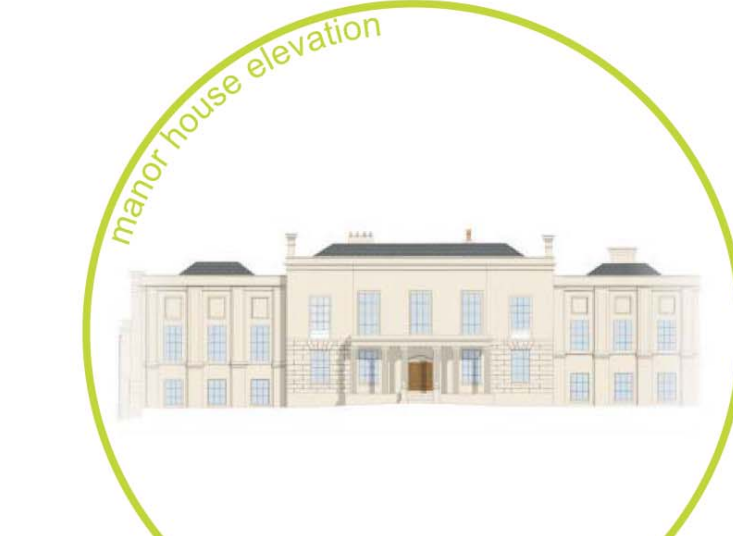


Once Buckinghamshire New University complete the extension & refurbishment of the High Wycombe Campus, the Chalfont Campus will be **redundant**. The proposed development seeks to make the most of this **unique brown field site** while taking the opportunity to address the encroachment of the existing building forms on the Manor House and the dilution of the historical parkland setting & tree lined avenues.

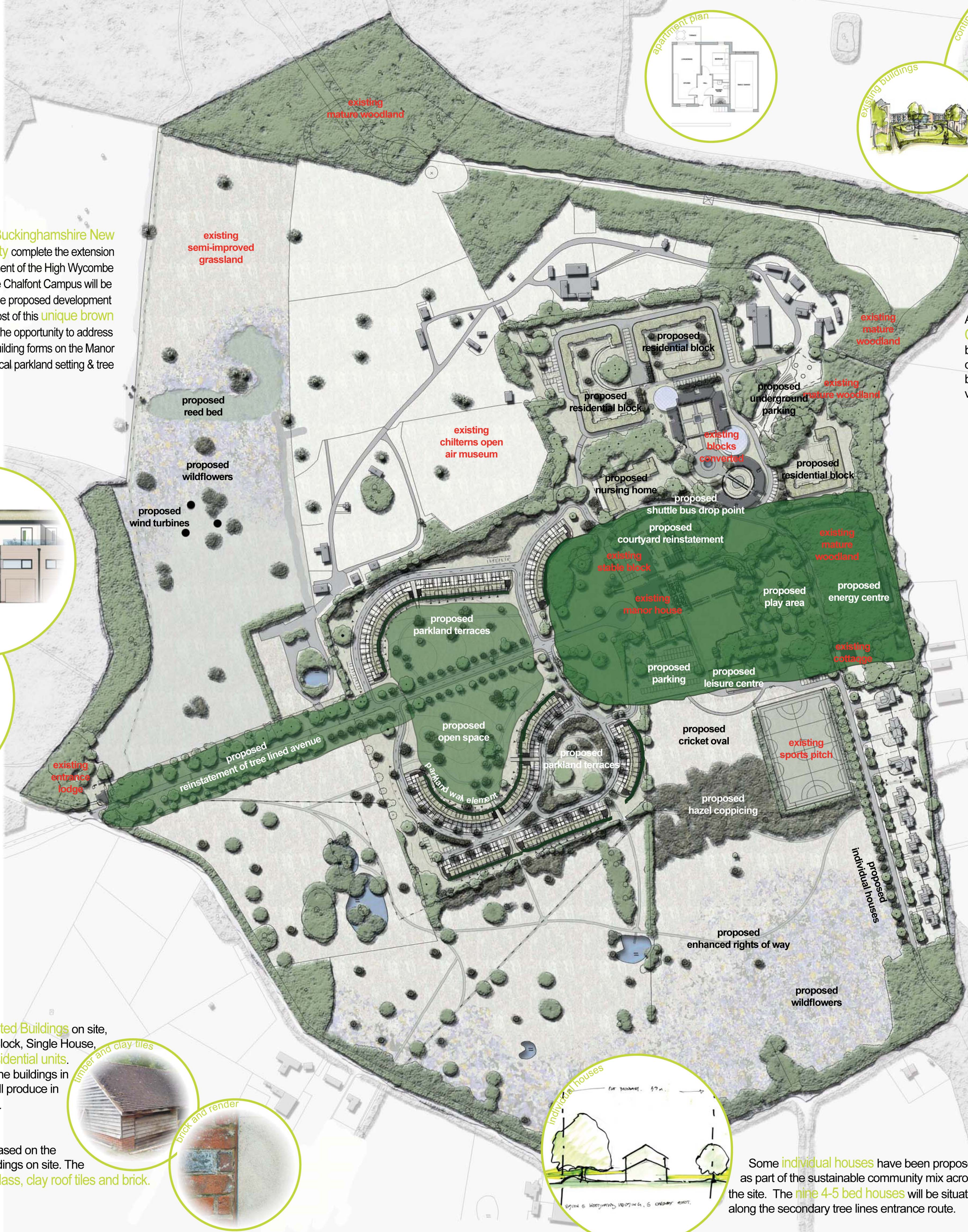


The existing layout shows a fragmented building line that intrudes into the tree lined avenue and parkland setting of the listed building. The outline proposed design pulls back from the avenue, setting the structure behind a **parkland wall** which is then broken to allow views through to the wider parkland setting. The **parkland terraces** which are designed to Code for Sustainable Homes Level 4, provide **96 units** comprise of mainly 3 bed houses. The palette of materials ties in with the listed buildings using lime render, brick and timber, with the introduction of a new roofing material - sedum.



It is proposed that the **Grade II Listed Buildings** on site, made up of the Manor House, Stable Block, Single House, Cottage and Entrance Lodge are **converted to residential units**. With improvements to the energy performance of the buildings in line with their listed status. It is believed that this will produce in the region of **22 units** across all the listed buildings.

The **materials for the new buildings** have been based on the materials which are prominent within the listed buildings on site. The palette of materials are **render, timber cladding, glass, clay roof tiles and brick**.



The area of development around the existing St Giles Residence is to be used as a base for the **continued care residential community**. The existing building are to be demolished in part allowing for the tight **courtyard spaces** to be opened up to produce a village green area overlooked by ancillary facilities & a restaurant. New courtyards have been formed which allow a progression of spaces from public to private domain. The buildings which are three storey are cut in to provide a two storey face to the Open Air Museum boundary. The buildings comprise of **1-2 bed apartments** with a total of **142 units** across the three new and existing buildings.

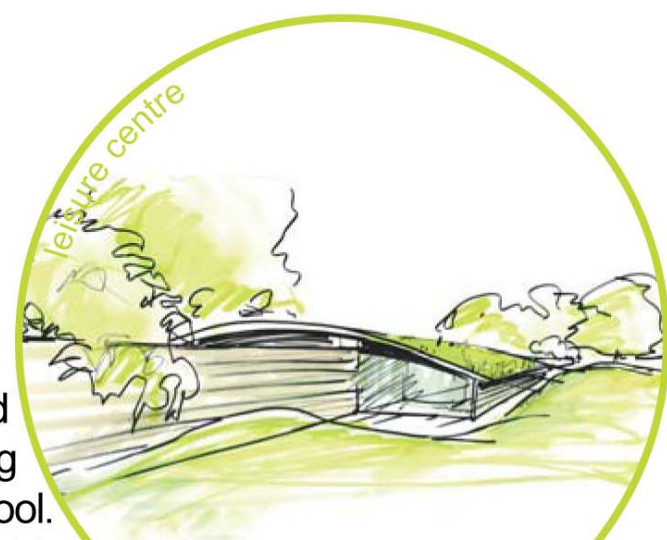
As part of the **Continued Care Residential Community** a **40 bed Nursing Home** has been proposed allowing for a full level of care to be provided as required. The building has been situated to provide active views of the village green.



An allowance has also been made on site for **smaller private residences** which are provided in the woodland residential block located adjacent to the continued care residential community. This provides **30 units** which are made up of **1-2 bed apartments**



The **recycling and energy centre** is the back bone of the proposals for a sustainable development as a **district heating system** is required to achieve the higher levels of the Code for Sustainable Homes with regards to energy efficiency. Biofuel (wood) from the site will be a main source of energy for heating.



A **new leisure centre** is proposed in the same location of the existing pavilion and outdoor swimming pool. The new building is designed to bridge the link between the parkland, historic garden wall and manor gardens. The leisure centre will use the material palette determined by the listed buildings along with the use of sedum of the roofing element.



Some **individual houses** have been proposed as part of the sustainable community mix across the site. The **nine 4-5 bed houses** will be situated along the secondary tree lines entrance route.