Climate Emergency DPD G1 – Green Infrastructure – Minor developments

Policy G1 of the CEDPD expects development proposals, where appropriate to the scale and nature of the development, to meet the Green Infrastructure (GI) design principles set out within the policy. This form is not mandatory but may be submitted to satisfy the validation requirement in respect GI for minor developments.

1 Multifunctional networks

Are existing assets (trees, hedgerows, planting etc) identified on landscaping plan?

Yes – plan reference

Yes - NGF-147A-PL02.

Do the landscaping plans show that these assets are retained? Yes/No Yes.

What is the justification for the loss of any assets that are not retained? Part removal of hedge for improved access to site.

What proposals are there to enhance the existing assets?

A small amount of soft landscaping will be incorporated into the amenity space.

Are there existing assets outside of the site that the development can link to? Yes/No If yes, how does the landscaping scheme link to these.

No

Is the application informed by appropriate ecological surveys? Yes/No An ecological survey is being carried out.

How has the development incorporated the recommendations within the survey work?

A bat box and bee brick will be incorporated into the development.

Accessibility, promotion of health and wellbeing and active travel

Does the development connect to existing footways, footpaths, and cycle paths where they adjoin the boundary of the site?

The site directly south of the Blackpool Clay Trail.

Are there new links that can be provided outside of the boundary of the site which would increase accessibility?

No

Are any public spaces well overlooked by habitable windows?

3 Sustainable drainage and water

What are the arrangements for surface water disposal? Soakaway on site

Are the drainage and water management features incorporated into the design of green spaces and landscaping?

No

Is some of surface water captured for reuse?

No

Are permeable paving/other measures incorporated to slow water run-off? Permeable surfaces around the building and tp the parking area will be used.

4 Climate change, pollution, and environmental impact

Are the gardens/any GI (Green Instructure) designed to be drought resistant. What measures have been incorporated for the retention and reuse of rainwater?

No

Are fruit and nut bearing varieties of trees used in public space/private gardens?

No

Has the need for external lighting been minimised?

There will be an LED external lighting to the front of the property.

How have the construction plans for the site ensure that waste is minimised? Demolition of the existing garage will be carefully managed with materials recycled responsibly.

How have natural and lower maintenance solutions been employed in public spaces?

N/A

5 Pollinator friendly planting and native species

Do the landscaping plans demonstrate natural planting of at least 50% pollinator friendly planting of predominantly native species? Areas of planting are shown on the proposed site plan (NGF-147A-PL02). Planting that will be included in the garden space will be at least 50% pollinator friendly.

What is the justification if the 50% is not met?

6 Street trees

Are street trees incorporated into the street design/public spaces? Yes/NO If not, why not?

The street boundary is currently a Cornish hedge which will be largely retained.

Are the street trees of a suitable species and specification for the area and planted in appropriate pit structures to avoid future conflicts with services and hard surfaces in the long term? N/A

7 Historic Environment

Is the GI considered in any required heritage reports? If so, have the recommendations been incorporated within the development?

No 8 Gardens and communal spaces Are the gardens sizes equal to the size of the footprint of the house? Are the gardens well-proportioned and not excessively shaded? Total site area = 808m2. Building Footprint = 116.6m2. The lawned and planted garden space equates to 292m2 which is generous to the house size. The garden is to the southern side of the building and will receive good amounts of sunlight throughout the day. Is there sufficient space for clothes drying, relaxation and play and food growing? Yes. External amenity space identified on the proposed site plan (NGF-184A-PL02) Is storage incorporated for cycle storage and other leisure activities? (If the cycle space is communal, is it safe?) Garage space. Have the storage requirements for recycling and refuse been incorporated into the design? Yes. Identified on the proposed site plan (NGF-147A-PL02) If the development incorporated flats, do they have a communal space and a separate useable private space? N/A 9 Long-term management of spaces Are there any public areas of green infrastructure? If so, how will the longterm management of those spaces work? No 10 Bird and bat boxes and bee bricks Has the application been accompanied by ecological survey work? Yes/No Yes Does the scheme for the provision of bird and bat boxes and bee bricks accord with the recommendations of any ecological survey work? Yes/No/N/A Yes Have the boxes/bricks been detailed on the submitted plan? Yes/No Yes Why are these the most suitable locations? Bee brick in west wall. Bat box in dark shaded location North wall close to eaves.