

Supporting Information

Hebden Design Studio

On behalf of

Mr & Mrs Smith

Little Oaks,

Liss

Existing dormer on the south-east elevation extended, side extension, rear ground floor infills, internal alterations and environmental improvements. New build garage. Alterations to the existing driveway.

Rev 00



Appendix 1 - Soil Management Plan

1. The topsoil will be stripped off in the location of the structures and stockpiled to one side for reuse to provide the medium for the planted areas.
2. The site is level so no cut and fill is required.
3. Suds-compliant paving and terracing is proposed.

Appendix 2 - Ecosystems Service Statement

The following Ecosystems Statement has been prepared in accordance with the South Downs Local Plan Core Policy SD2:

“The Core Policy states that the development proposals will be permitted where they have an overall positive impact on the ability of the natural environment to contribute goods and services. This will be achieved through the use of high quality design, and by delivering all opportunities to:

- a) Sustainably manage land and water environments;
- b) Protect and provide more, better and joined-up natural habitats;
- c) Conserve water resources and improve water quality;
- d) Manage and mitigate the risk of flooding;
- e) Improve the National Park’s resilience to, and mitigation of, climate change;
- f) Increase the ability to store carbon through new planting or other means;
- g) Conserve and enhance soils;
- h) Support the sustainable production and use of food, forestry and raw materials;
- i) Reduce levels of pollution;
- j) Improve opportunities for peoples’ health and well being; and

k) Provide opportunities for access to the natural and cultural resources which contribute to the special qualities. Development proposals must be supported by a statement that sets out how the development proposal impacts, both positively and negatively, on ecosystem services.

The following confirms compliance with the above criteria:

- a) The site is currently a residential use, the native trees are to be retained. There are no water features on the existing property.
- b) The retention of the native trees will maintain existing habitats.
- c) The proposed development will have no impact on the quality of water resources.
- d) The site does fall within flood zone 1.
- e) The scheme will have no impact on climate change.
- f) The landscaping will assist in the storage of carbon.
- g) Existing topsoil will be retained for landscaping uses.
- h) Not applicable
- i) The proposed dwellings will utilise high levels of insulation and efficient means of heating to reduce pollution attributed with the development.
- j) The development site is located close to Liss village centre and public transport services along with the provisions for cycle storage all of which encourage sustainable means of transport.
- k) The proposed scheme will have no impact on the natural and cultural resources of the area. The occupants will have the benefit of dark skies as do the current land occupants and have easy access to local infant and primary schools.

Appendix 3 – Noise Impact Assessment

Developments considered to be noise sensitive and which are close to existing sources of noise or vibration, e.g. major roads, national railway lines and industrial developments;

All applications for B2 use;

Any application for motorsports or motor hobbies, e.g. model aeroplane flying;

Any application for clay pigeon shooting;

Any application for wind turbines.

The proposed development does not fall under any of the above categories, as such a noise impact assessment is not required.

Appendix 4 – Lighting Assessment / Dark Night Skies

No external lighting is proposed.

Low-transmission glass, automated blinds, and louvres are proposed to reduce glazing on the front elevation and comply with the Dark Night Skies Policy SD8.

Appendix 5 – Flood Risk Assessment (next page)

Flood map for planning

Your reference
<Unspecified>

Location (easting/northing)
478581/127816

Created
12 Jan 2024 13:30

Your selected location is in flood zone 1, an area with a low probability of flooding.

You will need to do a flood risk assessment if your site is **any of the following:**

- bigger than 1 hectare (ha)
- In an area with critical drainage problems as notified by the Environment Agency
- identified as being at increased flood risk in future by the local authority's strategic flood risk assessment
- at risk from other sources of flooding (such as surface water or reservoirs) and its development would increase the vulnerability of its use (such as constructing an office on an undeveloped site or converting a shop to a dwelling)

Notes

The flood map for planning shows river and sea flooding data only. It doesn't include other sources of flooding. It is for use in development planning and flood risk assessments.

This information relates to the selected location and is not specific to any property within it. The map is updated regularly and is correct at the time of printing.

Flood risk data is covered by the Open Government Licence **which** sets out the terms and conditions for using government data. <https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>

Use of the address and mapping data is subject to Ordnance Survey public viewing terms under Crown copyright and database rights 2022 OS 100024198. <https://flood-map-for-planning.service.gov.uk/os-terms>


Flood map for planning

Your reference
<Unspecified>

Location (easting/northing)
478581/127816

Scale
1:2500

Created
12 Jan 2024 13:30

-  Selected area
-  Flood zone 3
-  Flood zone 2
-  Flood zone 1
-  Flood defence
-  Main river
-  Water storage area

