

## **JB Architecture**

## **Ecosystems Services Statement**

Proposed single-storey rear extension, pitched roof installation over existing single-storey side structure, internal alterations, and home gym/office space within the rear garden area.

## 6 Thurstons, Binsted, Alton, Hampshire, GU34 4PD

<b>Ecosystem Services Actions</b>	Policy SD2 criterion
As outlined in JB Architecture planning documentation we propose that a rainwater butt is installed along the northeast elevation of the home gym/office structure. This is to be linked to the RWP with an overrun facility taken into the proposed soakaway located within the rear garden of the property. Water gathered is to be used for the watering of the garden area. Outlined on JB Architecture drawing number PL.780.24 07B.	a) Sustainably manage land and water environments;
As outlined in JB Architecture planning documentation we propose to retain existing surrounding hedgerows. Removing any deadwood allows for healthy foliage to infill areas of removed. The removal of a small pine tree to the rear of the garden is the only tree to be removed under the proposal which will allow for the garden studio and greater amounts of natural light to enter the garden. PL.780.24 01A.	b) Protect and provide more, better and joined up natural habitats;
As noted above for item "Policy SD2 criterion, A".	c) Conserve water resources and improve water quality;
As noted above for item "Policy SD2 criterion, A" and via site located soakaways and permeable finish to gravel parking area allowing for surface water to drain.	d) Manage and mitigate the risk of flooding;
The proposed extension designs at building regulations stage will be undertaken to better minimum requirement U-Values. This will allow for a more environmentally efficient dwelling due to minimal heat loss and dependence on 24/7 heating of the property during colder months.	e) Improve the National Park's resilience to, and mitigation of, climate change;
As noted above for item "Policy SD2 criterion,	f) Increase the ability to store carbon through
B" the existing hedgerows are to be cleared of	new planting or other means;

deadwood allowing the reaming areas to thrive.	
Hedgerows are also proposed between front	
garden boundary areas between host and	
application site properties.	
All removed soils are to be retained onsite	g) Conserve and enhance soils;
allowing for landscaping and leveling of site	
following foundations being dug.	
As noted above for item "Policy SD2 criterion,	h) Support the sustainable production and use
B" the existing hedgerows are to be cleared of	of food, forestry and raw materials;
deadwood allowing the reaming areas to thrive.	
As noted above for item "Policy SD2 criterion, A	i) Reduce levels of pollution;
& F ".	
As noted above for item "Policy SD2 criterion, A,	j) Improve opportunities for peoples' health
E & F ".	and wellbeing;
	k) Provide opportunities for access to the
	natural and cultural resources which
	contribute to the special qualities.